



Designed for possibilities.  
Made for people.



# World of Altro

Commercial flooring and wall cladding systems since 1919

2019 edition





## ...ALTRO Safety Treads

Whenever you think of stairs think of shoes. Think of shoes that shuffle, shoes that slip, and shoes perched high on 4' heels. In Binn's new store at Middlebrough where this problem was faced, Altro Safety Treads were considered the safest answer. Here, the white safety nosing contrasts well with the deep green terrazzo, providing at the same time a barrier to excessive wear. Altro treads are not brittle, do not become smooth, and are available in many colours. They come from a range of stair and flooring products that provide the highest measure of safety to any building.

**ALTRO SAFETY TREADS**  
A product of  
**ADAMITE COMPANY LIMITED**

To the Adamite Company Limited (Dept. A.B.N.), 94/95  
Penny Friars, London S.W.1. Please send me your Technical  
Name \_\_\_\_\_



## Altro Whiterock



## The hygienic Wall and Ceiling

**Winners in Detail**

**Altro Whiterock**

**Altro Whiterock** is a high quality, durable, and easy to clean surface. It is ideal for use in hospitals, schools, and other public buildings where hygiene is paramount.

**The company believes involving customers a sustainable means securing its future**

At Adamite, we believe in working with our customers to create sustainable solutions. We offer a range of products and services designed to help our customers reduce their environmental footprint and improve their operational efficiency.

## Altro Safety Flooring is made to take a beating lying down...

In **HOSPITALS** its built-in bacteriostat and tanning ability maintains absolute hygiene.

In **FACTORIES** it ensures a tough abrasion and chemical resistant surface.

In **LEISURE CENTRES** it provides safety, hygiene and durability together with underfoot comfort and resistance to stud attack.

In **SCHOOLS** it provides slip resistance under wet and dry conditions at a very competitive price.

Numerous other Industries and Institutions have proved the unbeatable qualities of Altro Safety Flooring.

Are you making full use of Altro Safety Flooring on your current project?

...and keeps people standing up!

**ALTRO LTD**  
Laying a firm foundation for success  
Contact: 01474 251111 or 01474 251112



### Altro Symphonia

LEED Gold

Feature	Value
Acoustic Performance	100%
Chemical Resistance	100%
Fire Resistance	100%
Hygiene	100%
Slip Resistance	100%
Wear Resistance	100%

Altro Symphonia is a high performance, durable, and easy to clean surface. It is ideal for use in hospitals, schools, and other public buildings where hygiene is paramount.

© USA 800 377 6007 | CANADA 800 500 4008 | altro@altrofloor.com | www.altro.com



## Welcome to Altro

Celebrating 100 years	2
The Altro promise	5
Our sector expertise	6
Our sustainability story	10
Testing and measuring slip resistance	12
Altro Easyclean	14
Altro in action - The Mooring	16
Altro in action - First Hill Surgery	18
Altro in action - CHUM Hospital	20

Navigate this catalog quickly by looking for these colors at the top corner of each page!

## Safety flooring

22

Altro Stronghold 30	24
Altro Classic 25	26
Altro Atlas 40	28
Altro Aquarius	30

## Slip resistant flooring

34

Altro Reliance 25	36
Altro Walkway 20	40
Altro XpressLay	44
Altro Tungsten	48

## Smooth flooring

50

Altro Symphonia	52
Altro Orchestra	56
Altro Operetta	60
Altro Serenade	62
Altro Wood	64
Altro Wood Comfort	68
Altro Wood Acoustic	70
Altro Cantata	72
Altro Zodiac Smooth	74
Altro Lavencia LVT	76
Altro Quartz Tile	80
Altro Dolce Tile	84
Altro Dolce Essentials	86

## Wall cladding and protection

90

Altro Whiterock	92
Altro Whiterock Textured	94
Altro Whiterock Chameleon	96
Altro Whiterock wall designs	98
Altro Whiterock DigiClad	100
Altro Whiterock Whiteboard	102
Altro Whiterock Recessed Shelf	103
Altro Whiterock Imagination Wall	104
Altro Puraguard	106

## Support

Education and training	108
Tech data: Safety / slip resistant	109
Tech data: Smooth	110
Tech data: Walls	112
Support available online	113

# Celebrating 100 years of working with you!

Our story begins in 1919 when a small group of individuals had an idea. That idea has grown into a global company with over 900 employees and one idea has become many, from inventing safety flooring and developing a hygienic walls system, to creating the world's first adhesive-free safety floor.

One successful innovation could be luck; repeated success needs a little help, and that's where you come in. We've always known that speaking with, listening to and partnering with you is the key to getting what we do right. It's allowed us to be bold and to explore design and functional possibilities, without losing sight of who we're doing it for.

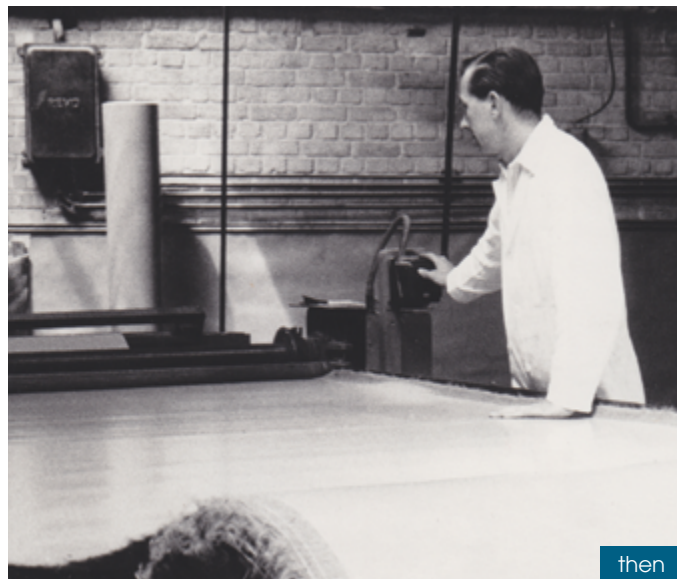
While the world in 1919 couldn't seem more different from today's, our excitement at embracing and developing new technologies and ways of working with you is exactly the same as back then. Add to this that we remain a family business, with family values and I think you have the reason why we're here today, celebrating our centenary.

So on behalf of everyone at Altro, thank you for being part of our story – we look forward to what the next 100 years bring.



**Richard Kahn**

CEO Floors and Managing Director, Altro Group  
Grandson of Cecil Kahn, founding member



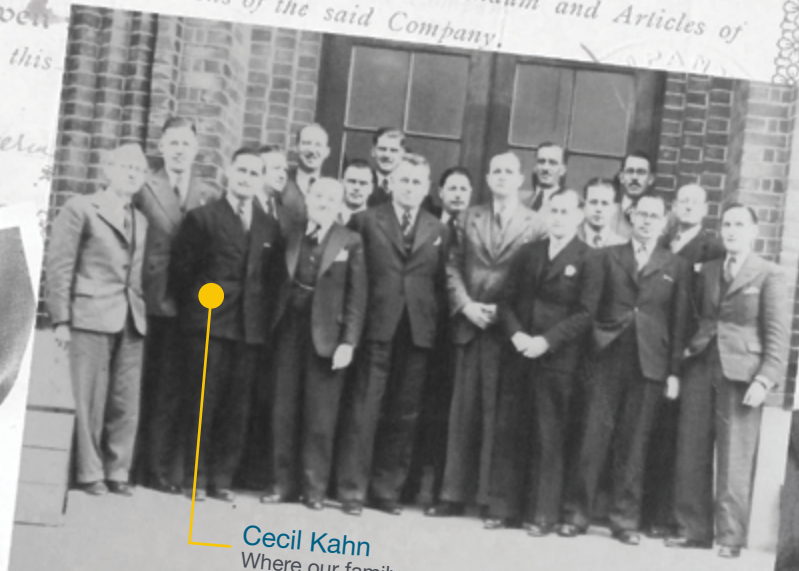


### Certificate of Incorporation

I HEREBY CERTIFY that THE ADAMITE COMPANY, LIMITED is this day incorporated under the Companies Acts, 1908 to 1917, and that the Company is LIMITED. Given under my hand at London this Seventh day of April, One Thousand Nine Hundred and Nineteen.

A.E. TAYLOR,  
Assistant Registrar of Joint Stock Companies.

**Adamite Company, Limited.**  
Incorporated under "The Companies Act, 1908 to 1917."  
CAPITAL £1,000,  
Divided into 1,000 Shares of One Pound each.  
This is to Certify that *Frederic Alenethy Coleman Esq* of *Heatherbank, Weybridge* is the Registered Proprietor of *one* fully-paid Shares of One Pound each, numbered *998* to *—* inclusive, in the above-named Company, subject to the Memorandum and Articles of Association and Regulations of the said Company.  
Given *Paul Bar...* Company, this



**Cecil Kahn**  
Where our family owned and operated story begins.

# ADAMITE

make  
**ALTRO FLOORINGS**  
Safety and Heavy Duty  
and  
**VYNOLEUM**  
The flooring with the two best sides

**ALTRO HEAVY DUTY FLOORING**  
Pure P.V.C. on a hessian base. 2.5 m.m.  
**ALTRO SAFETY FLOORING**  
as above but containing aluminium oxide abrasive grain. 2.5 m.m. and 4 m.m.  
Of exceptional toughness these industrial floor coverings have a tested wear resistance greater than that of pressed granite paving flags. Unaffected by chemicals, variations in temperature or excess moisture, Altro floorings have been developed to satisfy the most exacting demands. Installations include Hospitals, Laboratories, Breweries, Factories, Banks, Offices, Schools and Golf Clubs.  
Heavy Duty in rolls 72" wide and laid for approximately 32¢ per sq. yard. Safety, as approximately 40¢ per sq. yard.

## How much longer can Altro Safety go on performing at the London Palladium



### Safety Flooring to take a beating ing down...

bacteriostat  
contains abso-  
a tough abras-  
ant surface.  
Provides safety,  
ty together with  
and resistance to  
In **SCHOOLS** it provides s  
under wet and dry condit  
competitive price.  
Numerous other indus-  
tutions have proved t  
qualities of Altro Safety  
Are you making full u  
Flooring on your cur  
keeps people standin

**ALTRO LTD**  
Laying a firm foundation for Britain

Ask us in  
another



# performance partnership possibilities



# The Altro promise

The Altro promise is the beating heart of what we do. It's our measure for the results our customers and we want to achieve.

We place our customers first in everything we do and encourage collaborative working between Altro colleagues and our customers.

As a family-run business, our core values, valuing our customers and valuing each other sit at the heart of our culture and we set the standard through our commitment to **performance, partnership and possibilities.**



**George Warner**  
Manufacturing



**Lisa Bell**  
Customer Care



**Steve Gibson**  
Manufacturing

# Our sector expertise

To work across multiple sectors requires real-world understanding: the ability to design for a purpose and address the challenges, issues and regulations for each industry without ever compromising on quality or safety.

We bring a wealth of insight into every project – experience that keeps us at the forefront of design-led innovation – and a range of relevant products and unique solutions that not only help our customers realize their ambitions but have the potential to transform everyday spaces into something special.

We work in the following sectors:

Healthcare; hospitality; transport; education; housing; food and drink production; leisure; retail and offices; prisons and defense; and manufacturing and warehousing.

## Sectors

- ☑ Healthcare
- ☑ Hospitality
- ☑ Transport
- ☑ Education
- ☑ Housing
- ☑ Food + drink production
- ☑ Leisure
- ☑ Retail + offices
- ☑ Prisons + defense
- ☑ manufacturing + warehousing

## To do list

- ☑ Place customers first
- ☑ Encourage collaboration - internal + external
- ☑ Value our customers + each other
- ☑ Create a culture of commitment
  - ☑ commit to performance
  - ☑ commit to Partnerships
  - ☑ commit to Possibilities
- ☑ Design and innovate flooring and walling
  - ☑ fit for purpose
  - ☑ work across many sectors
  - ☑ address challenges + regulations
  - ☑ maintain safety + durability
- ☑ Share knowledge + insight with all
- ☑ provide products + solutions that turn everyday spaces into something special!





**real-world  
understanding**



## Healthcare

The most demanding environments call for floors and walls that can take abuse. Our resilient flooring and impact-resistant walls provide a watertight and durable solution, and have the designs to create an attractive environment without compromising patient health.



## Hospitality

Our floors and walls have been designed to meet the demands of commercial kitchens, dining rooms, hotel lobbies, hospital reception areas and more. We can create a safe and hygienic solution for the back and a bold statement in the front.



## Education

Schools, colleges and universities need environments that are more than just cost-effective and resilient. A room's design is integral to learning, and our solutions can help you create the right atmosphere for student success.



Transport



Housing



Retail + offices



Prisons + defense



Manufacturing + warehousing



Food + drink production



Leisure

With stampedes of steps and busy concessions on event nights, sports stadiums, concert halls and other attractions need a durable solution. Our floors and walls can help keep a venue clean and captivating, and its patrons safe.

# Our sustainability story

Sustainability drives the choices we make. It starts with the raw materials we choose to go into our products; environmentally-friendly raw materials that enable us to produce ortho-phthalate-free vinyl flooring containing bio-plasticizers. Our commitment to sustainability made us the first manufacturer to recycle traditional safety flooring in-house and led to us being first to market 100% recyclable and reusable safety flooring post-installation, Altro XpressLay, which took the flooring industry by storm.

## Taking responsibility

We recognize that sustainability is about being both environmentally and socially responsible, while also taking economic impact into account. So, as well as pioneering new recycling processes to reduce waste, we're also developing new initiatives based on customer feedback and needs — architects, interior designers, installers and end users. We're fully committed to honoring our environmental and social responsibilities, while continuing to provide our customers solutions that help create healthy living environments worldwide.

## Resource efficiency







At our manufacturing base, we're committed to using resources efficiently and are actively reducing waste, energy and water consumption, and implementing closed-loop recycling processes. We've operated a zero-PVC-waste-to-landfill policy since 2014 by investing in, and installing, the world's first safety flooring recycling system. Altro is one of two founding members of Recofloor™ and Recowall™, the industry's first vinyl take-back programs that collect vinyl flooring off-cuts and wall cladding and divert them from going to landfill.



One of the core fundamentals of LEED v4 is product transparency. Specifiers want to know what ingredients are in the products they use and if they are hazardous to human or environmental health. Altro supports this initiative and has our product transparency documents, EPDs and HPDs, publically available on our website.

**Discover more at [altro.com/sustainability](http://altro.com/sustainability)**



LEED facts		 	
LEED v4		This product may help contribute to the following credits	
Altro floors		<b>6</b>	
	Materials and resources Contains recycled content	<b>1</b>	
	Materials and resources Renewable bio-based content	<b>1</b>	
	Materials and resources Environmental product declaration	<b>1</b>	
	Materials and resources Health product declaration	<b>1</b>	
	Environmental quality Low emitting materials, flooring	<b>1</b>	
	Environmental quality Low emitting materials, adhesives	<b>1</b>	

Discover more of our sustainability story and credentials at [altro.com/sustainability](http://altro.com/sustainability)



## Responsible manufacturing

We have a responsible and sustainable manufacturing policy and are ISO 9001 and 14001 certified.

### Recycling

- Since 2007, we have sent zero-PVC-waste-to-landfill and have reduced our total waste at our factory to landfill by 70%.
- By including post-consumer and pre-consumer recycled content into our products, Altro is able to divert 900 tons of glass (wine bottles) and 500 tons of vinyl destined for landfills every year.
- Altro safety flooring comes in 100% recyclable packaging.

### Water reduction

- Rain water capture systems have been installed on the roof of our manufacturing plant to reduce our use of potable water in our production process.
- We have achieved a 99% reduction in water consumption in our manufacturing process since 2000.



## Open and honest

We believe in product transparency and we make HPDs and EPDs publically available on our website.

### Sustainable attributes of Altro products

- Bio-based ingredients – our flooring products now include as much as 14% rapidly renewable, bio-based content.
- No heavy metals – contains no lead, cadmium, mercury, or hexavalent chromium.
- O-phthalate-free – we do not use ortho-phthalates in the manufacture of our safety flooring or wall products and have replaced them with a bio-based alternative.
- Derived from maize, our bio-based plasticizer is responsibly grown in Europe and is not destined for human consumption.
- Recycled content – Altro safety flooring contains up to 20% recycled material.
- Low VOCs – Altro safety flooring complies with FloorScore certification as well as the CA 01350 and CDPH test methods.
- Our wall cladding is also low-VOC and complies with the CA 01350 standard. In fact, VOC emissions for Altro Whiterock have been found to be below detectable limits.
- Adhesives used to install Altro floor and wall products are also low VOC emitting and comply with federal standards such as SCAQMD Rule 1168.
- Off-cuts and scrap Altro flooring can be 100% recycled directly at our manufacturing facility.

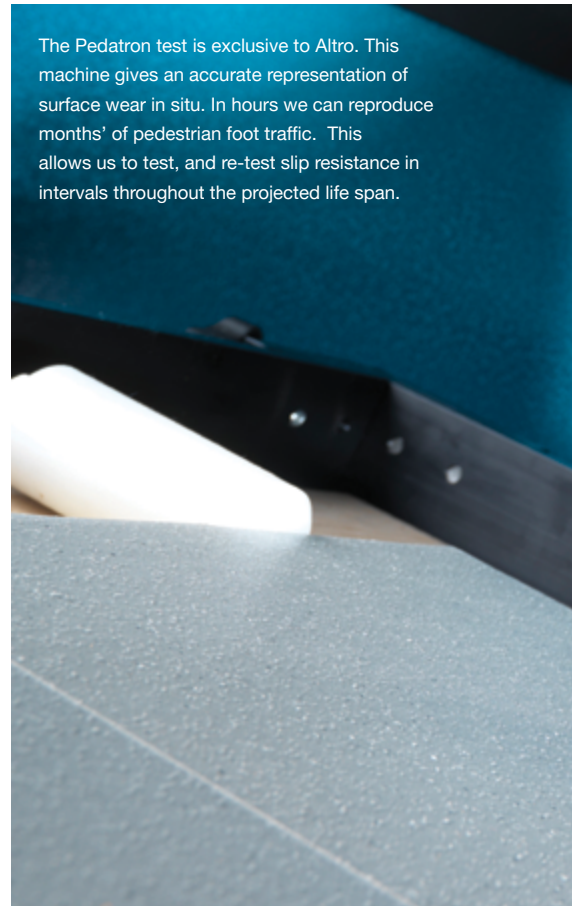
# Testing and measuring slip resistance

As the inventor of safety flooring, we take slip resistance seriously! Many manufacturers will develop flooring just to meet ADA or OSHA requirements, but at Altro, we go above and beyond what's legally required, to deliver safety flooring you can count on for the product's lifetime.

Our ranges are rigorously tested for slip resistance values using multiple techniques from around the globe.

**We don't just meet existing test standards, we're raising the bar and pioneering new, rigorous testing protocols.**

The Pedatron test is exclusive to Altro. This machine gives an accurate representation of surface wear in situ. In hours we can reproduce months' of pedestrian foot traffic. This allows us to test, and re-test slip resistance in intervals throughout the projected life span.



## Static Coefficient of Friction ASTM D2047

**.92D  
.88W**

A device called the James Machine pulls a small weighted sled over the floor surface.

The result is the measurement of friction the surface creates. This is the accepted standard measure of slip resistance used in North America.

While this standard only requires testing over dry conditions, at Altro we test our flooring in both dry and wet conditions. It's a pioneering approach that gives you complete peace of mind.

## TRRL Pendulum Test ASTM E303 / BS7976

**Pendulum test  
PTV  
≥55**

Popular in the UK, the pendulum test is the only portable test standard, allowing for on-site tests.

The test incorporates a rubber shoe heel that sweeps over a set of flooring in a controlled manner and produces a pendulum value measuring the potential to slip.

A result of  $\leq 25$  is very high risk and a result of  $\geq 36$  and above is low risk. Altro safety flooring exceeds the  $\geq 36$  rating indicating the lowest potential for slip.

## Ramp Test DIN 51130

**R<sub>12</sub>**

This standard, popular in Europe, uses test subjects who walk backward and forward on an angled ramp

in a controlled manner over a flooring sample contaminated with water, oil, or other liquids. Results are achieved when the test subject loses balance and falls, and those results are called an R value.

The range is from R9-R13, with R9 being the accepted minimum for use of tile in public areas.



### Did you know?

The pressure created by walking over safety flooring causes aggregates in the flooring to push up and rub against the shoe, creating friction. Because of this, Altro safety flooring remains slip resistant, even when wet.

### Assess your level of risk before choosing safety, slip resistant or smooth flooring

Areas that commonly see many contaminants such as oils, soaps, grease or constant spillages of water require extra care when selecting flooring. We recommend Altro safety flooring that meets R12 or R11 levels of slip resistance for these areas. General use areas that are not riddled with contaminants will be secure with our slip resistant or smooth offerings.

By choosing wisely, you can reduce the risks of slips and falls as much as 1 in a million.

Risk of slips	Altro R12 (Altro Stronghold 30)	Altro R11 (Altro Aquarius + Altro Classic 25)	Altro R10 (Slip-resistant floorings)
<b>Water</b>	1 in a million	1 in a million	1 in a million
<b>Vegetable oil</b>	1 in a million	1 in 100,000	1 in 20
<b>Greasy water</b>	1 in a million	1 in 100,000	1 in 20
<b>Shower gel</b>	1 in a million	1 in a million	1 in 20
<b>Shampoo</b>	1 in a million	1 in a million	1 in 20
<b>Conditioner</b>	1 in a million	1 in a million	1 in 20
<b>Milk</b>	1 in a million	1 in a million	1 in a million
<b>Flour</b>	1 in a million	1 in a million	1 in a million

# How can Altro offer industry leading cleanability and maintain underfoot safety?

## Altro Easyclean™ Technology

Altro Easyclean Technology is unique in the marketplace as it is incorporated into the flooring while it is being manufactured rather than applied as a surface finish. This allows Altro flooring to benefit from enhanced cleaning and maintenance while still allowing our products to maintain the slip-resistant properties Altro is known for.

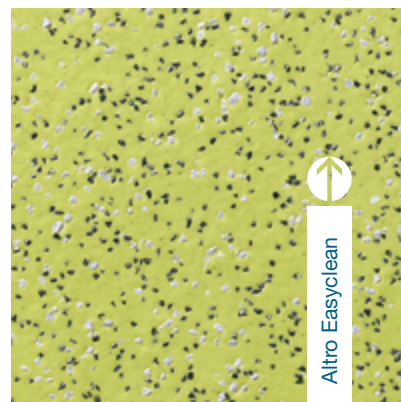
The Altro Easyclean formula is matched to the floor during manufacturing to ensure slip-resistance is a top priority in high slip risk areas. As an example, smooth floors like Altro Cantata and Altro Symphonia will have more Altro Easyclean than a robust, safety floor like Altro Stronghold 30.

### Altro Easyclean offers

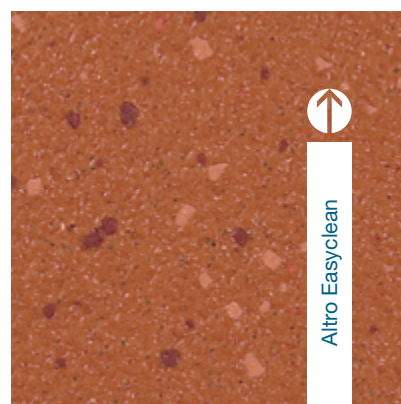
- Industry-leading ease of cleaning
- Enhanced long-term cleanability
- Cleaning and maintenance cost savings
- Sustained long-term slip resistance
- Exceptional long-term durability
- Low dirt pick-up qualities
- Improved color retention

### How have we done it?

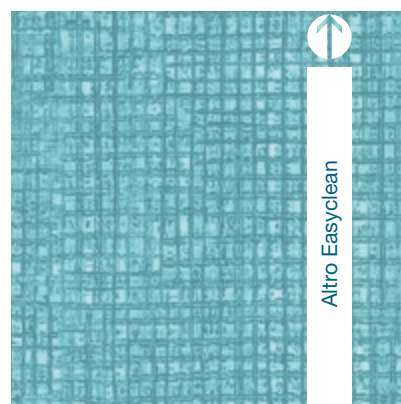
- Varying degrees of Altro Easyclean based on safety, slip-resistant and smooth flooring categories -- adding a superficial PUR topcoat would just be redundant on a safety floor!
- Improved structure to prevent dirt retention around slip resistance particles, unlike conventional safety flooring and standard PURs
- Incorporated Altro Easyclean throughout to ensure unparalleled performance for the life of the product.
- Slip-resistant particles throughout the product for guaranteed slip resistance, regardless of degree of wear.



Safety flooring + level of  
Altro Easyclean



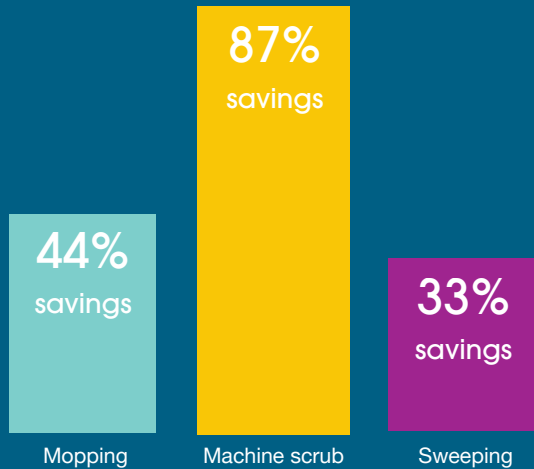
Slip resistant flooring + level of  
Altro Easyclean



Smooth flooring + level of  
Altro Easyclean







### Maintenance cost savings analysis



Graph shows the percent saved with flooring treated with Altro Easyclean vs. a traditional non-PUR safety flooring. Percentages are based on a test area of 100m<sup>2</sup> over the span of one year. As most cleaning routines are a combination of manual mopping, machine scrubbing and sweeping, the average percentage saved when choosing a floor treated with Altro Easyclean may be up to 60% over its lifecycle.

See below for an approximated cost break down. Testing was carried out by a third party independent provider Cleaning Research International.

	Altro Easyclean treated floor	Non PUR treated competitor floor
Sweeping	\$8.27 - 5x week	\$12.41 - 5x week
Mopping	\$3.33 - 5x week	\$5.99 - 3x week
Machine scrub	\$1.29 - 1x month	\$10.26 - 2x week
15 year cost	\$10,054.31	\$22,329.39

Savings of \$820 year / \$12,275 over 15 year lifetime - 55%

Some facility managers find that they no longer require machine scrubbing with adequate manual cleaning programs and Altro Easyclean flooring. This increases savings further as shown below.

	Altro Easyclean treated floor	Non PUR treated competitor floor
Sweeping	\$8.27 - 5x week	\$12.41 - 5x week
Mopping	\$3.33 - 5x week	\$5.99 - 3x week
Machine scrub		\$10.26 - 2x week
15 year cost	\$9,048.00	\$22,329.39

Savings of \$887 year / \$13,281 over 15 year lifetime - 60%

Costs were accurate at the time of third party testing.

### Dirt pick-up and color retention

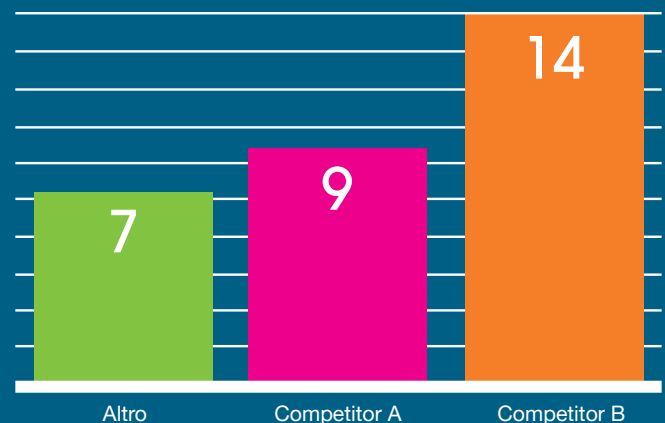
Independent test findings, indicated on the graph show the level of dirt pick-up of Altro Easyclean compared with two competitor safety flooring products also containing a PUR treatment.

#### Test procedure and results

- The color of each safety flooring sample was recorded using a Chroma Meter II reflectance spectrophotometer.
- All samples were adhered to the inside of the Hexapod Tumbler to simulate normal wear conditions.
- The tumbler was automatically rotated for 30 mins.
- The safety flooring samples were removed.
- Each sample was vacuum cleaned after testing, before the degree of soiling was determined.
- Color brightness was re-measured in six random areas of each specimen to establish dirt pick-up and color retention.

Tests prove that flooring treated with Altro Easyclean picks up less dirt and therefore retains its color better and longer than competitor PUR treated safety flooring. This is due to the patented surface construction of Altro flooring with Altro Easyclean, dirt does not collect around particles.

### Loss of brightness test results



Figures above indicate the degree of soiling remaining on the sample. The lower the number, the better color retention.

# Altro in action

## The Mooring on Foreside

### Altro helps senior living residents feel closer to home

#### Cumberland Foreside, Maine, USA

The Mooring on Foreside prides itself in providing responsive, specialized care for individuals living with progressive memory loss. Designed to help residents transition comfortably from their homes to assisted living, The Mooring’s aesthetic shies away from the bland, institutional décor of traditional senior living facilities to create a calming environment inspired by the New England cape.

More often than not, the physiological changes associated with aging can be detrimental to how we perceive our surroundings. This is especially true in the case of Alzheimer’s and dementia patients. In order to offer residents suffering from these conditions effective care in a familiar environment, The Mooring’s owner enlisted Gawron Turgeon Architects to design the ideal facility.

“The overall challenge for The Mooring project was to create a functional, residential scale, small house community with a New England cottage style aesthetic. We also had to offer the safety and durability necessary for continuous 24/7 care the residents of this home need,” explained Deirdre Pio, Director of Interior Design at Gawron Turgeon.

Deirdre and her team knew that finding a fashionable and practical flooring solution was essential for making the facility’s design concept a reality. “Safety, durability and cleanability were the key factors in selecting our floors for The Mooring project. We were also tasked with finding products that would blend nicely with the client’s vision of creating a residential cottage interior with tranquil finishes and an overall soft palette.”

After careful consideration, the firm decided that Altro’s portfolio of safety and smooth flooring products satisfied The Mooring’s unique requirements. “The Altro Lavencia luxury vinyl planks were the perfect solution, adding warmth from the wood visual for the dining room, corridors, activity room and sunroom,” Deirdre stated. “We also specified Altro Aquarius flooring in all of the private resident room bathrooms for the slip resistance needed, and the vast offering of color options made it easy for us to select a color within our design concept.”

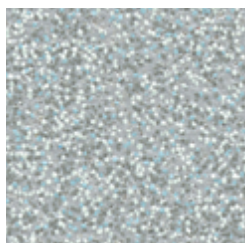
Altro Lavencia luxury vinyl tiles and planks combine lasting durability with an impressive range of realistic wood, stone and organic visuals, offering an attractive, low-maintenance solution for senior living applications.

Achieving a fantastic slip resistance value for barefoot use, Altro Aquarius delivers optimum protection in resident bathrooms and recreational pool areas.

In addition to providing its residents with the highest quality care available, The Mooring has become a role model for senior living design. It received its most recent accolade early 2019, earning top honors in the senior living category of the IIDA New England Design Awards.



Altro Lavencia



Altro Aquarius



Altro Puraguard

Become a featured installation and have a shot of winning Altro's Design Recognition Awards!

Submit your installation on [altro.com/dra](https://altro.com/dra)



# Altro in action

## First Hill Surgery Center

A joint venture that began with one Altro Symphonia sample

Seattle, Washington, USA

The First Hill Surgery Center was a joint venture between Swedish Medical Center, whom had recently been acquired by Providence Health & Services, and The Polyclinic, and was planned to be The Polyclinic’s ambulatory surgery center.

With 12 operating rooms and 32 postoperative rooms using comprehensive, state-of-the-art technology and equipment, FHSC required their flooring durable and easily cleanable and their wall cladding hygienic.

The Polyclinic would be driving specifications for interiors, and even though they liked Altro Suprema, cleaning concerns carried over into planning meetings. We had explained and showed best practices, noting that cleaning safety sheet flooring is a different regime than smooth.

Steve Woodman of flooring contractor G&W Commercial Flooring said that The Polyclinic had been using Altro for a few years now, but were seeking alternatives. They needed a flooring that retained the slip resistance values of Altro Suprema, but a smoother surface.

Enter Altro Symphonia – the planned successor to Altro Suprema. The smooth sheet vinyl flooring had just begun production, so Altro Regional Representative Mark Ruda was only able to ask for one 6” x 9” sample. He acquired the sample on January 5, 2016, and had until the end of the month to convince the design team to jump on team Altro Symphonia.

Bridging the gap between smooth and slip resistant flooring, Altro Symphonia is easier to clean than traditional slip resistant flooring, but still enhances pedestrian safety with slip resistance values on par with its predecessor.

Taking Ruda’s sample to a design meeting, Woodman, the design team and The Polyclinic selected other available colors. Eventually, The Polyclinic elected to use Altro Symphonia for FHSC’s operating rooms – a 1,926 square yard installation.

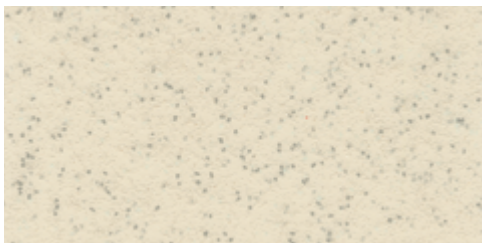
“It was a challenging project in terms of tight time frames and complexity of installation...Had there been one glitch in delivery or product quality, we would never have completed on schedule.”

Our material was delivered on time, and both the contractor and The Polyclinic enjoyed the flooring. So much that the facility specified 155 sheets of Altro Whiterock hygienic wall cladding to accompany Altro Symphonia in their operating rooms.

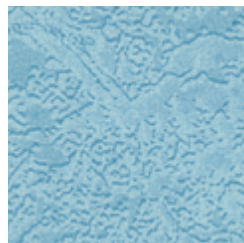
Woodman said that having one vendor for all the flooring and wall cladding as an integrated system was quite attractive to both his team and The Polyclinic.

Another successful delivery prompted for more Altro – our Altro Zodiac Smooth sheet vinyl flooring was then selected for hallways and corridors. The Altro Zodiac Smooth actually totaled to more square yards than the initial Altro Symphonia – 2,380 to 1,926!

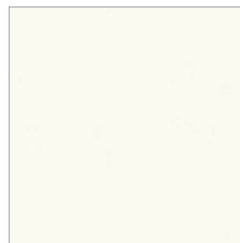
Everything was processed, delivered and installed, and First Hill Surgery Center was a rousing success.



Altro Symphonia



Altro Zodiac Smooth



Altro Whiterock

Become a featured installation and have a shot of winning Altro's Design Recognition Awards!

Submit your installation on [altro.com/dra](https://www.altro.com/dra)



# Altro in action

## Centre hospitalier de l'Université de Montreal

### Operation: CHUM

Montreal, Quebec, Canada

Calling it a mere renovation would be a colossal disservice: Weighing in at three million square feet and 22 stories tall, the award-winning Centre Hospitalier de l'Université de Montréal (the University of Montreal Hospital Center, better known as CHUM) is one of Canada's largest hospitals.

Completed in the fall of 2017, this 12,000-room (with 900 patient rooms) project is only phase one, with phase two beginning in 2021.

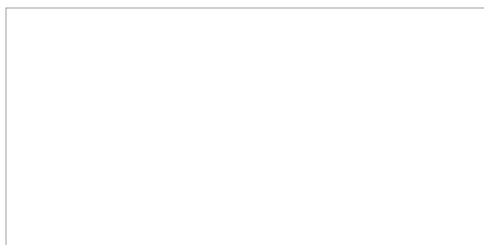
CHUM's operating rooms and pharmacies require optimal impact-resistant and hygienic surfaces, so CannonDesign and Neuf Architect(e)s, the designers of both the hospital's interior and exterior, worked closely with Solflex, a Montreal distributor of Altro products to find products that met their needs.

The multitude of curves, holes, and contact with other surfaces presented Solflex with an enormous technical challenge. They selected the Altro Whiterock wall system as the product of choice to meet these needs.

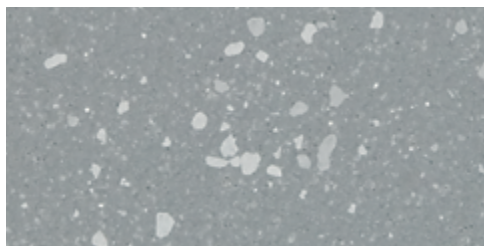
Being made from 100% pure vinyl, Altro Whiterock is fully thermoformable on site, allowing it to mold to the unique convex and concave corners on the job site without the use of joint pieces creating a monolithic installation.

Additionally, in areas with threats of slipping and falling due to water, soap or other contaminants, a slip-resistant floor is necessary. Altro Aquarius, a slip-resistant sheet flooring, was selected for the bathrooms throughout CHUM.

Once installed, Altro Whiterock and Altro Aquarius has no grout or gaps to harbor bacteria, germs and mold — essential for areas of utmost hygienic importance. Used together or apart they create a hygienic, encapsulated system perfect for sterile areas like operating rooms.



Altro Whiterock in ORs



Altro Aquarius in bathrooms



Become a featured installation and have a shot of winning Altro's Design Recognition Awards!

Submit your installation on [altro.com/dra](http://altro.com/dra)



# Safety flooring

Areas like busy commercial kitchens and wet environments have additional contaminants, which are continuously present and spills cannot be avoided. The likelihood of a slip is significantly increased, raising the slip risk level to “extremely high”. These locations, often riddled with contaminants such as grease, oil, shampoo and shower gels demand safety flooring that retains a slip risk of one in a million.



Mayfair Hotel Kitchen



## Safety products

- Altro Stronghold 30 - 3.0mm
- Altro Classic 25 - 2.5mm
- Altro Atlas 40 - 4.0mm
- Altro Aquarius - 2.0mm

## Typical applications

- Commercial kitchens
- Food and drink production
- Walk-in coolers and freezers
- Back-of-house and service areas
- Manufacturing and industrial areas
- Showers and bathing areas
- Pool and spa decks

## Did you know?

Our safety flooring doesn't just protect the people who use it. It also protects those responsible for the health and safety of their employees and visitors. Our patented, aggregated construction of high-grade vinyl ensures a durable surface that is slip-resistant for the life of the floor.



# safety

Melbourne Pool



Parque Nacional

## Altro Stronghold™ 30

### Typical applications

Commercial kitchens, food preparation and service areas, walk-in coolers and freezers

<b>R<sub>12</sub></b>	Pendulum test <b>PTV ≥55</b>	<b>.92D .88W</b>
-----------------------	-------------------------------------	----------------------

Water underfoot is treacherous enough – add grease, oils and fats, and you’ve got a dangerous environment. So, for commercial kitchens, food preparation and back of house service areas, it’s essential to select flooring that will help staff continue their job safely.

Altro Stronghold 30 achieves Altro’s highest slip resistance rating and is designed to minimize risk in wet and greasy conditions for the lifetime of the flooring. As well as helping to keep staff safe from slips, it also helps reduce their fatigue thanks to its 3mm thickness, providing ample noise reduction and comfort underfoot.

Altro Stronghold 30 is frequently specified with Altro Puraguard wall protection to create a durable environment for commercial and industrial kitchens.



Hospital Granollers



Looks great with

- Altro Puraguard
- Altro Classic 25
- Altro Atlas 40
- Altro Lavencia
- Altro Wood



Sustainability

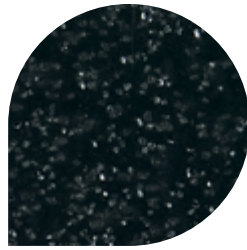
- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4



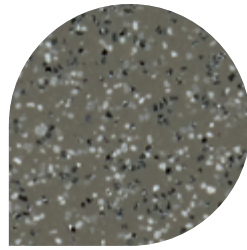
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

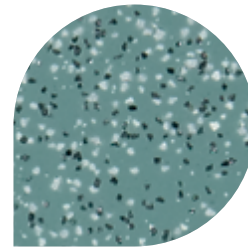
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



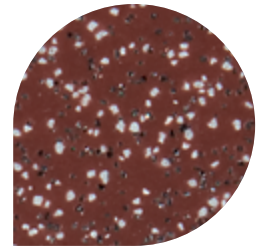
**Abyss** LRV 7  
K3001  
WR100 / A1M100



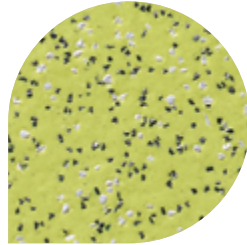
**Tundra** LRV 17  
K30500  
WR153 / A1M239



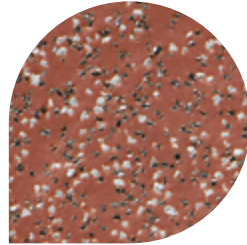
**Skyline** LRV 24  
K30332  
WR52 / A1M52



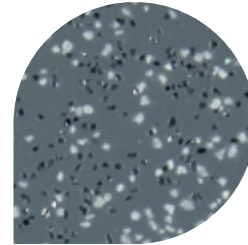
**Russet** LRV 14  
K30262  
WR41 / A1M41



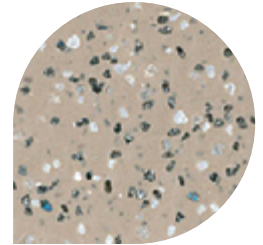
**Lime** LRV 42  
K3086  
WR472 / A1M381



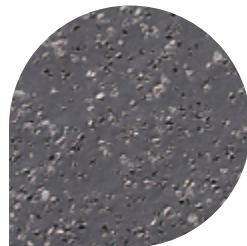
**Torch** LRV 16  
K30913  
WR278 / A1M42



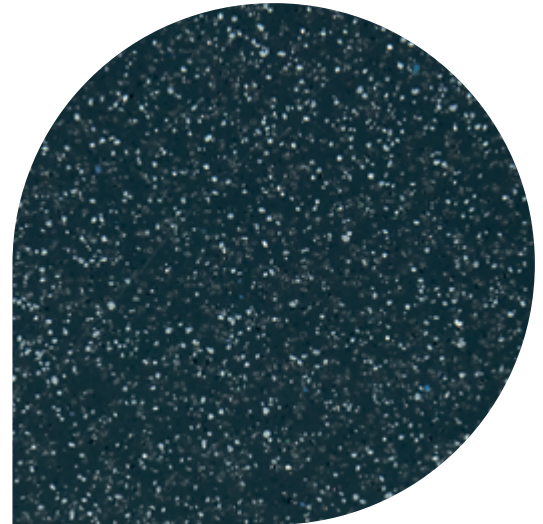
**Dolphin** LRV 21  
K3010  
WR86 / A1M86



**Biscuit** LRV 30  
K30907  
WR146 / A1M20



**Cannon** LRV 11  
K30911  
WR101 / A1M72



**Midnight** LRV 11  
K30421  
WR72 / A1M72



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 49' 2m x 15m
Format SHEET
Thickness 3mm   .12"



## Altro Classic™ 25

### Typical applications

Food preparation and service areas, walk-in coolers



Classic by name, classic by nature. Altro Classic 25 was the first ever safety flooring; it has been tried and trusted for over 60 years, and its traditional, industrial look is still popular today.

Altro Classic 25 provides lasting slip resistance, durability and abrasion resistance, making it ideal for use in heavy traffic areas – particularly in commercial kitchens.

Altro Classic 25 is easy to clean and maintain and is available in practical, dirt-hiding shades. It achieves an R11 slip resistance rating. Altro Stronghold 30 and Altro Atlas 40 are also great flooring options for commercial kitchens depending on your needs.



Littlers Butchers



Looks great with

- Altro Puraguard
- Altro Stronghold 30
- Altro Atlas 40
- Altro Walkway 20
- Altro Lavencia
- Altro Wood



Sustainability

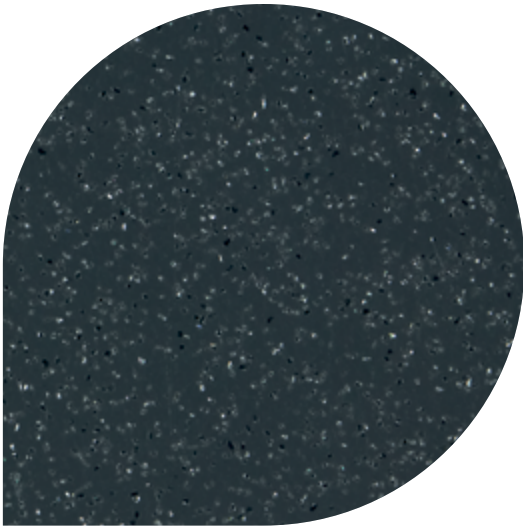
- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



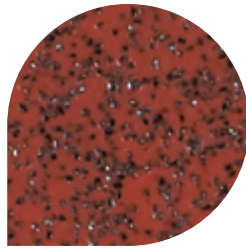
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



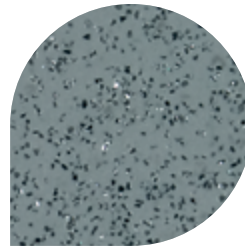
**Anvil**  
X2594R11  
WR101 / A1M72

LRV 11



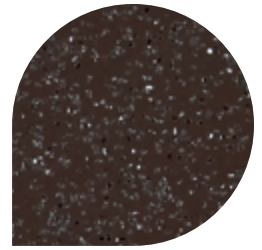
**Quarry Red**  
X2560R11  
WR42 / A1M42

LRV 13



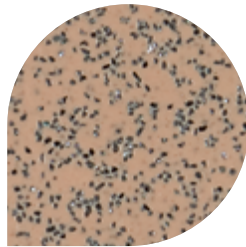
**Pewter Grey**  
X2539R11  
WR81 / A1M81

LRV 26



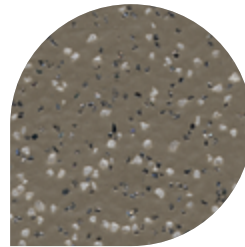
**Walnut**  
X2586R11  
WR62 / A1M62

LRV 10



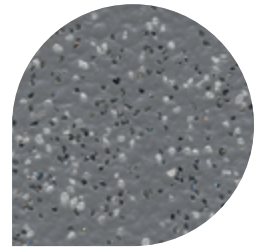
**Mushroom**  
X2542R11  
WR24 / A1M27

LRV 32



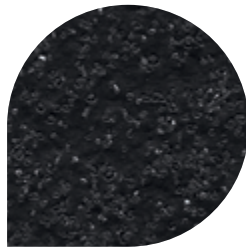
**Truffle**  
X2545R11  
WR153 / A1M239

LRV 17



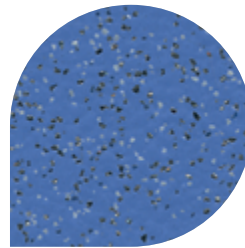
**Graphite**  
X2546R11  
WR86 / A1M86

LRV 21



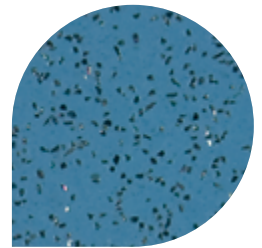
**Blackberry**  
X2547R11  
WR100 / A1M100

LRV 7



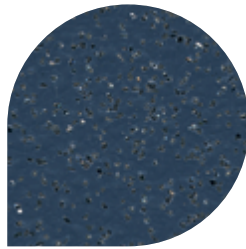
**Aster**  
X2549R11  
WR286 / A1M286

LRV 17



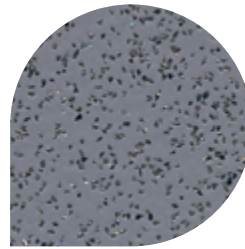
**Blue**  
X2541R11  
WR71 / A1M71

LRV 20



**Legend**  
X2544R11  
WR231 / A1M73

LRV 10



**Whisper**  
X2548R11  
WR354 / A1M84

LRV 24



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.5mm   .10"



## Altro Atlas™ 40

### Typical applications

Industrial areas exposed to heavy wheeled traffic, pallet trucks, forklifts, chemical processing, manufacturing, 24/7 commercial kitchens



Altro Atlas 40 is our most robust safety flooring, maintaining its integrity even when superficially punctured by studs or spikes. It's well suited to heavy duty industrial use and sports changing rooms that see cleat traffic regularly.

Hard-wearing, stable and resistant to mechanical damage and chemicals, Altro Atlas 40 provides long term durability and slip resistance, and is easy to clean and maintain.



St. Helen's Saints Rugby Arena



Looks great with

- Altro Puraguard
- Altro Stronghold 30
- Altro Classic 25
- Altro Reliance 25



Sustainability

- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)

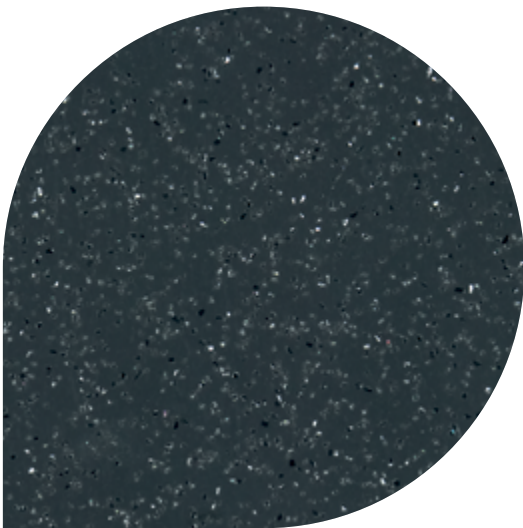


Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

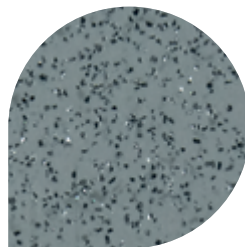


King's Hall, US Naval Academy



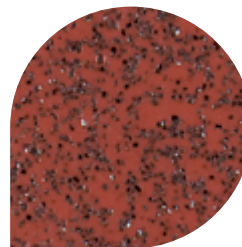
**Anvil**  
X4094  
WR101 / A1M72

LRV 11



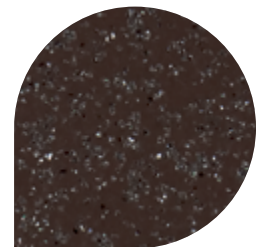
**Pewter Grey**  
X4039  
WR81 / A1M81

LRV 26



**Quarry Red**  
X4060  
WR42 / A1M42

LRV 13



**Walnut**  
X4086  
WR62 / A1M62

LRV 10



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 41" 2m x 12.5m
Format SHEET
Thickness 4mm   .16"



Rockville General Hospital

## Altro Aquarius™

### Typical applications

Bathrooms, showers, changing rooms, swimming pool surrounds, saunas

<b>R<sub>11</sub></b>	Pendulum test <b>PTV ≥50</b>	<b>.88D 1.03W</b>
-----------------------	-------------------------------------	-----------------------

Altro Aquarius was developed for lasting performance in wet and dry environments, shoes or barefoot. This 2mm safety floor has been extensively tested on a variety of shoe types (and bare feet!) to ensure top performance in a host of environments – bathrooms, changing areas, pool decks. Anywhere you can expect a combination of wet and dry floors.

With Altro Easyclean technology, it's also easy to clean — putting it at the forefront of safety floor cleanability.



Private Residence



Looks great with

- Altro Whiterock
- Altro Wood
- Altro Walkway 20
- Altro Symphonia
- Altro Zodiac Smooth
- Altro Orchestra



Sustainability

- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

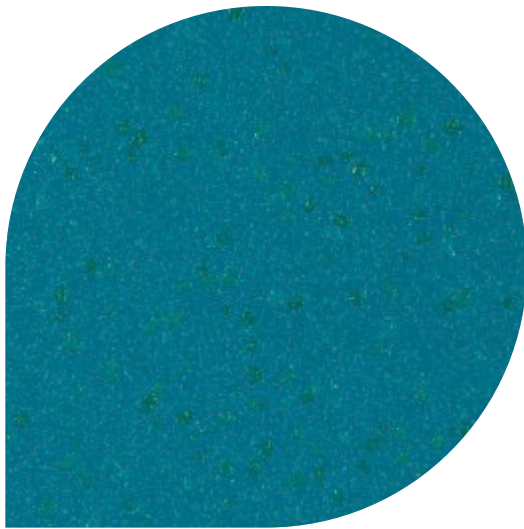
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



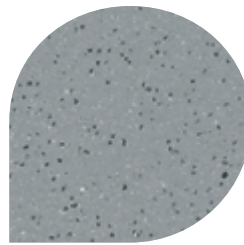
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

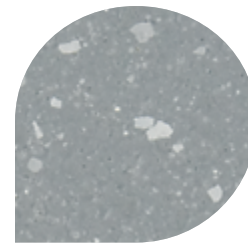




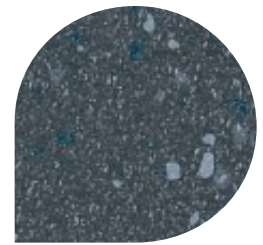
**Mallard**  
AQI2015  
WR302 / A1M302  
LRV 13  
Matches VM20 Mallard



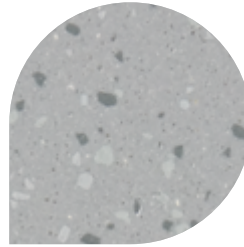
**Walrus**  
AQI2007  
WR261 / A1M81  
LRV 29  
Matches VM20 Temple



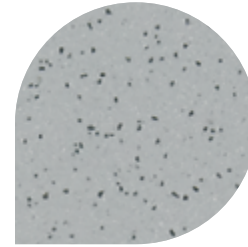
**Tern**  
AQI2008  
WR261 / A1M81  
LRV 31  
Matches VM20 Nickel



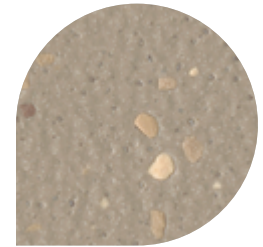
**Hippo**  
AQI2013  
WR301 / A1M82  
LRV 11



**Puffin**  
AQI2005  
WR287 / A1M79  
LRV 46  
Matches VM20 Streetlight



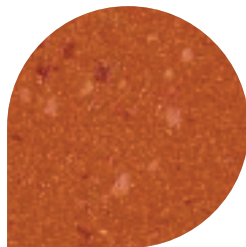
**Cygnet**  
AQI2004  
WR287 / A1M79  
LRV 46



**Sealion**  
AQI2018  
WR363 / A1M265  
LRV 37  
Matches VM20 Rodeo



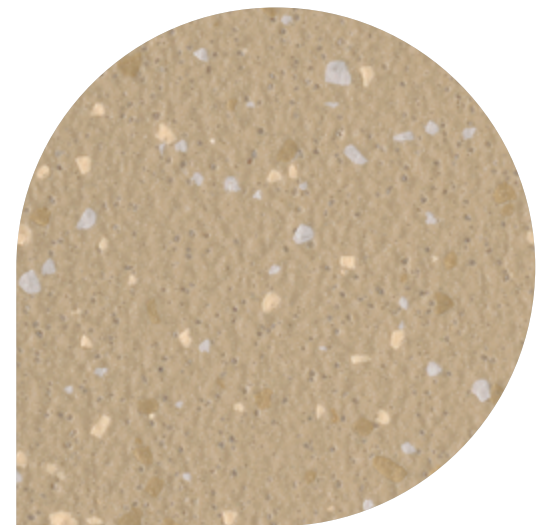
**Spoonbill**  
AQI2016  
WR303 / A1M303  
LRV 11



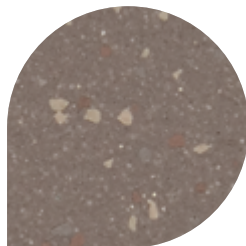
**Coral Crab**  
AQI2014  
WR300 / A1M42  
LRV 14  
Matches VM20 Signal



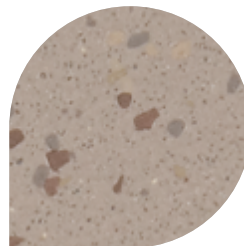
**Curlew**  
AQI2019  
WR364 / A1M335  
LRV 50  
Matches VM20 Bique



**Sandpiper**  
AQI2017  
WR362 / A1M20  
LRV 41  
Matches VM20 Tan



**Otter**  
AQI2006  
WR290 / A1M239  
LRV 26



**Terrapin**  
AQI2009  
WR289 / A1M265  
LRV 40

### Additional colors of Altro Aquarius on reverse



LRV = Light reflectance value

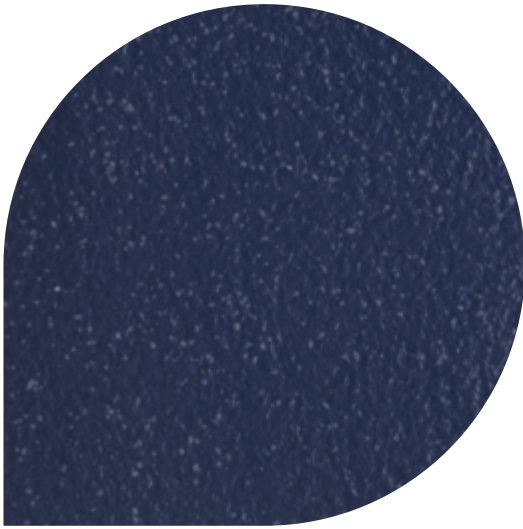
Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.

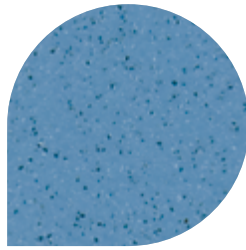


6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"



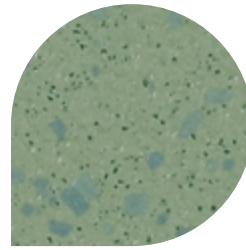
**Newt**  
AQ2022  
WR368 / A1M368

LRV 10



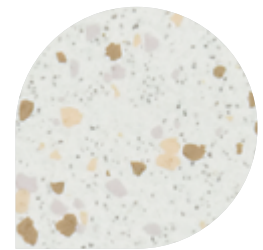
**Dragonfly**  
AQ2001  
WR292 / A1M292

LRV 33



**Treefrog**  
AQI2003  
WR293 / A1M271

LRV 33



**Swan**  
AQI2012  
WR291 / A1M01

LRV 75

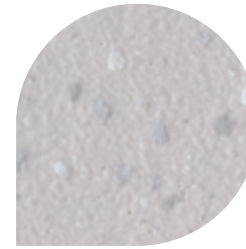
Matches VM20 Swan



**Iguana**  
AQ2021  
WR297 / A1M20

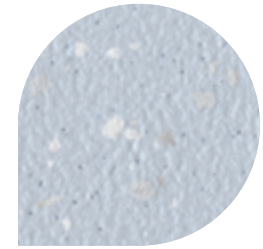
LRV 41

Matches VM20 Arena



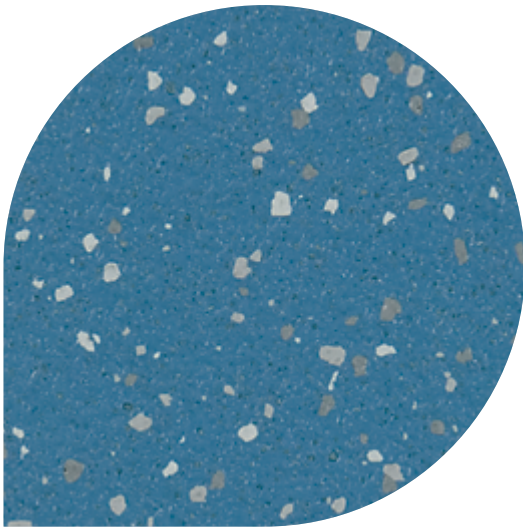
**Gosling**  
AQI2023  
WR369 / A1M369

LRV 59



**Sea Snail**  
AQI2024  
WR370 / A1M370

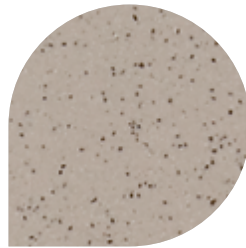
LRV 50



**Blue Penguin**  
AQI2002  
WR288 / A1M71

LRV 24

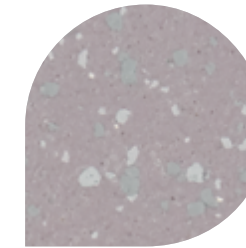
Base color matches VM20 Stream



**Vole**  
AQ2010  
WR289 / A1M265

LRV 43

Matches VM20 Minster



**Salamander**  
AQI2011  
WR294 / A1M294

LRV 41



### Shower Transition Trims

Available in four colors that were selected to complement and contrast most of the colors within the Altro Aquarius palette.



Cream    Light gray    Medium gray    Light brown



Looks great with

- Altro Whiterock
- Altro Wood
- Altro Walkway 20
- Altro Symphonia
- Altro Zodiac Smooth
- Altro Orchestra



Sustainability

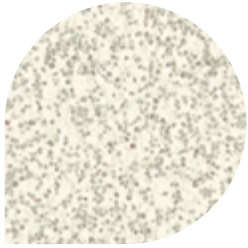
- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)

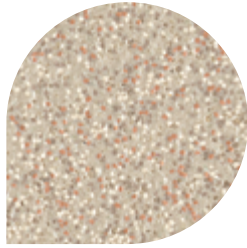


Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



**Lighthouse** LRV 70  
PX2001  
WR291 / A1M01

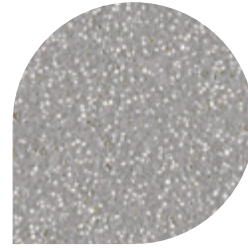


**Cuttlefish** LRV 50  
PX2002  
WR385 / A1M385

Matches Altro Cantata color Evita

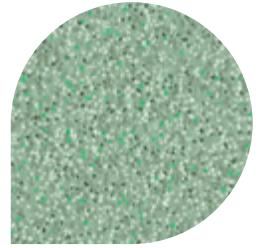


**Breakwater** LRV 42  
PX2003  
WR386 / A1M20



**Shoreline** LRV 38  
PX2006  
WR389 / A1M389

Matches Altro Cantata color Brigadoon

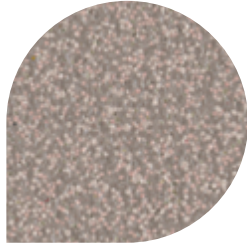


**Windbreak** LRV 38  
PX2016  
WR399 / A1M399

Matches Altro Cantata color Wicked

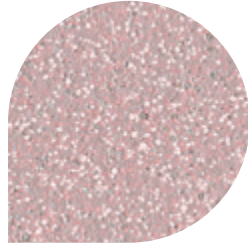


**Fisherman** LRV 48  
PX2009  
WR392 / A1M392

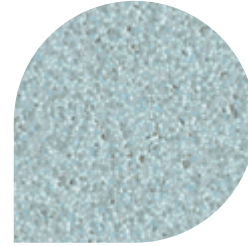


**Driftwood** LRV 32  
PX2004  
WR387 / A1M387

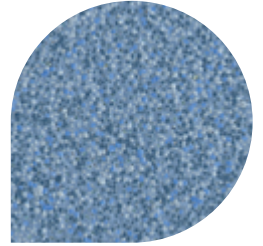
Matches Altro Cantata color Tosca



**Seahorse** LRV 47  
PX2011  
WR394 / A1M394

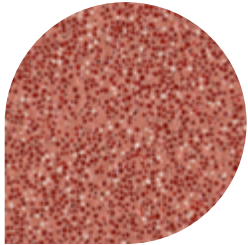


**Deckchair** LRV 50  
PX2013  
WR396 / A1M396



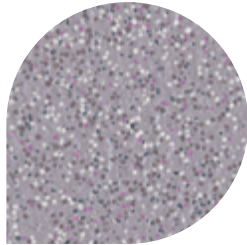
**Houseboat** LRV 25  
PX2015  
WR398 / A1M398

Matches Altro Cantata color Midsummer

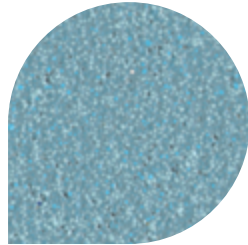


**Starfish** LRV 21  
PX2010  
WR393 / A1M393

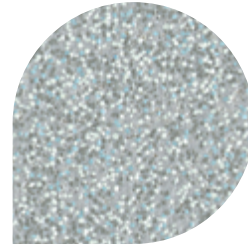
Matches Altro Cantata color Firebird



**Beach hut** LRV 37  
PX2012  
WR395 / A1M395

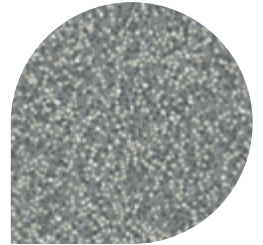


**Sea Urchin** LRV 34  
PX2014  
WR397 / A1M397



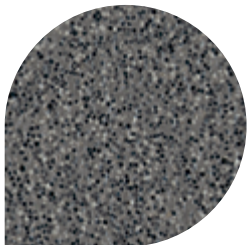
**Jellyfish** LRV 46  
PX2005  
WR388 / A1M388

Matches Altro Cantata color West Side



**Porthole** LRV 30  
PX2007  
WR390 / A1M390

Matches Altro Cantata color Chicago



**Anchor** LRV 16  
PX2008  
WR391 / A1M82

Matches Altro Cantata color Cabaret

### AltroBead Technology

For each of these 16 shades, tiny beads in three carefully selected hues are blended and evenly distributed into the flooring on top of the base color. The result is a consistent, soft appearance that provides a less commercial and more domestic looking floor. The subtle blend of colors makes choosing complementary finishes and decor easy — in fact, you now have the opportunity to go in four different color directions with each shade.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"

# Slip resistant flooring

In many commercial areas, your slip risk is not as high as the specialist area types like commercial kitchens and other wet environments. But your patrons, patients, students and employees still deserve to be secure on their feet — and you deserve peace of mind. We offer slip resistant flooring that meets and exceeds safety standards. It reduces the risk of slips and falls and looks good doing so. It has become a practical and durable commercial flooring solution in a variety of application areas.



Willowbrook Care Home

### Slip-resistant products

- Altro Reliance 25 - 2.5mm
- Altro Walkway 20 - 2.0mm
- Altro XpressLay - 2.2mm, adhesive-free
- Altro Tungsten - 2.0mm, PVC free

### Typical applications

- Healthcare
- Education
- Back-of-house
- High traffic areas
- Manufacturing and industrial areas
- General purpose areas



### Did you know?

Slip resistant flooring is a practical solution to blending safety flooring properties with the modern, less industrial, commercial flooring looks. It delivers peace of mind and looks good doing so.



# slip resistant

Nestle Headquarters, Spain



Parsons Tower

## Altro Reliance™ 25

### Typical applications

Healthcare, education, retail, offices, laboratories, veterinary, industrial areas, manufacturing, chemical processing, machine shops, arenas and public venues



Looking for a robust, heavy duty solution for your back of house or front of house areas? With both traditional and modern looks in one slip resistant range, it couldn't be easier now.

Confidence, trust and assurance. Altro Reliance 25 is a premium choice in heavy duty commercial flooring. At 2.5mm thick, it is highly durable and can cope with high levels of foot and wheeled traffic without compromising on performance.

Combine Altro Reliance 25 with any wall cladding or protection for your toughest areas.



Aldershot Sports Arena



Looks great with

- Altro Whiterock
- Altro Walkway 20
- Altro Symphonia
- Altro Wood
- Altro Orchestra
- Altro Lavencia



Sustainability

- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

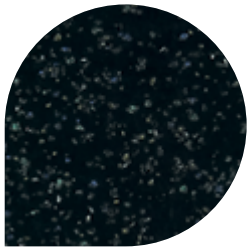
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Samples

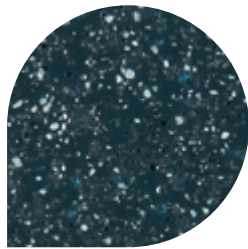
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

Slip resistant flooring



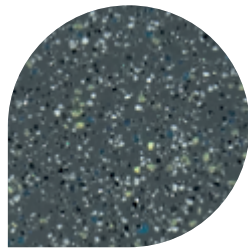
**Jet**  
D2501  
WR100 / A1M100

LRV 6



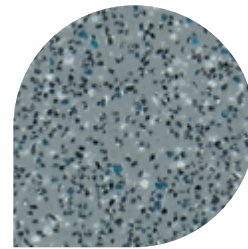
**Midnight**  
D25421  
WR72 / A1M72

LRV 11



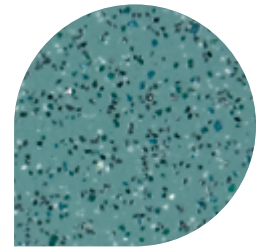
**Storm**  
D25903  
WR82 / A1M82

LRV 16



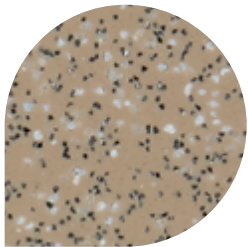
**Fog**  
D25153  
WR81 / A1M81

LRV 27



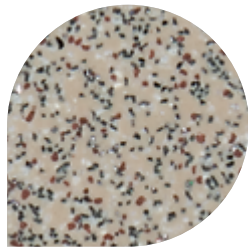
**Skyline**  
D25332  
WR52 / A1M52

LRV 25



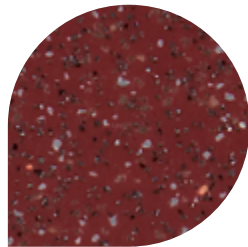
**Biscuit**  
D25904  
WR146 / A1M20

LRV 30



**Bone**  
D25215  
WR20 / A1M20

LRV 37



**Rust**  
D25907  
WR150 / A1M238

LRV 10

**Additional, modern-look colors of Altro Reliance 25 on reverse**



**LRV = Light reflectance value**

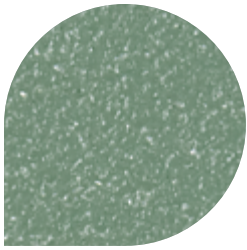
Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



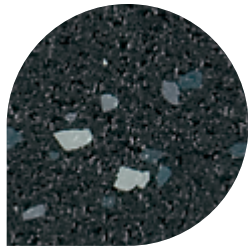
Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



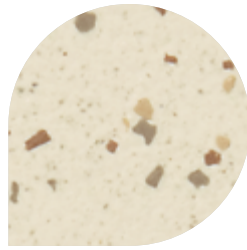
6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.5mm   .10"



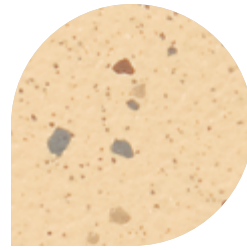
**Roof Garden** LRV 23  
D2500  
WR262 / A1M154



**Vault** LRV 5  
D2517  
WR277 / A1M100



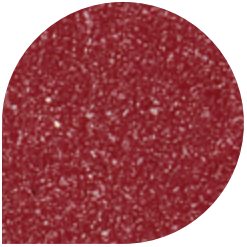
**Ice Rink** LRV 70  
D2514  
WR291 / A1M01



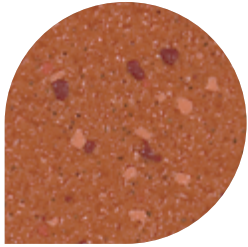
**Statue** LRV 62  
D2513  
WR304 / A1M12



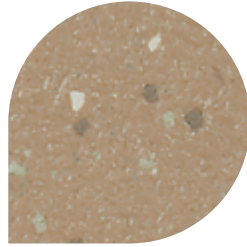
**Arena** LRV 41  
D2510  
WR297 / A1M20



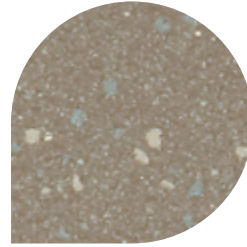
**Forge** LRV 9  
D2515  
WR248 / A1M238



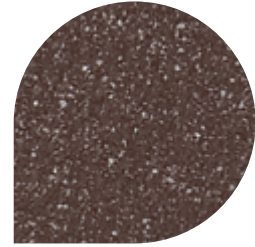
**Signal** LRV 13  
D2516  
WR300 / A1M42



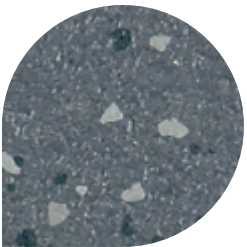
**Plaza** LRV 32  
D2512  
WR27 / A1M27



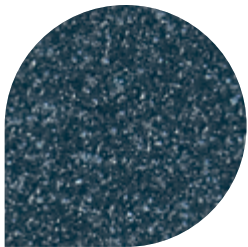
**Monument** LRV 23  
D2508  
WR305 / A1M239



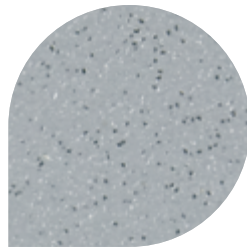
**Gallery** LRV 10  
D2511  
WR62 / A1M62



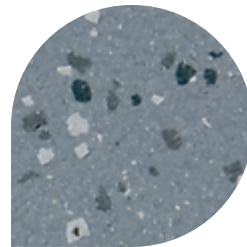
**Pavement** LRV 14  
D2507  
WR83 / A1M83



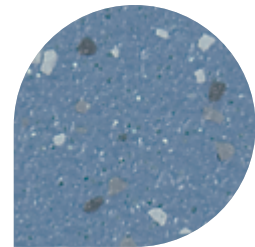
**Runway** LRV 9  
D2506  
WR72 / A1M72



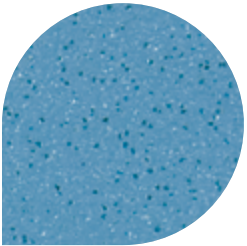
**Temple** LRV 27  
D2509  
WR261 / A1M81



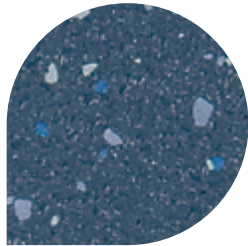
**Rock** LRV 23  
D2504  
WR84 / A1M84



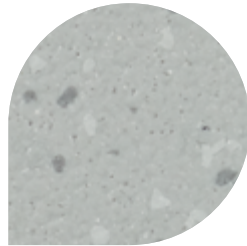
**Fountain** LRV 22  
D2502  
WR306 / A1M71



**Stream** LRV 22  
D2518  
WR288 / A1M71



**Pool** LRV 10  
D2503  
WR307 / A1M73



**Streetlight** LRV 45  
D2505  
WR287 / A1M79

Depicted in photo to right



Looks great with

- Altro Whiterock
- Altro Walkway 20
- Altro Symphonia
- Altro Wood
- Altro Orchestra
- Altro Lavencia



Sustainability

- 10% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.





**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.5mm   .10"



Slip resistant flooring

FareShare

## Altro Walkway™ 20

### Typical applications

General purpose



Altro Walkway 20 is our hugely popular hard-wearing 2mm slip-resistant flooring. The range boasts 44 colors and shares its palette with Altro XpressLay. This enables you to combine both ranges when you need traditionally adhered and adhesive-free flooring in adjacent areas while maintaining a consistent look.

What's even better is Altro Walkway 20 offers you two distinct looks; traditional and modern. Don't fret, both looks come with Altro Easyclean technology, for superior cleanability and stain resistance.

A static dissipative version is available, specifically designed for locations where static buildup must be avoided.



Centro Residencial Valdeluz



Looks great with

- Altro XpressLay
- Altro Whiterock
- Altro Aquarius
- Altro Wood
- Altro Orchestra
- Altro Zodiac Smooth



Sustainability

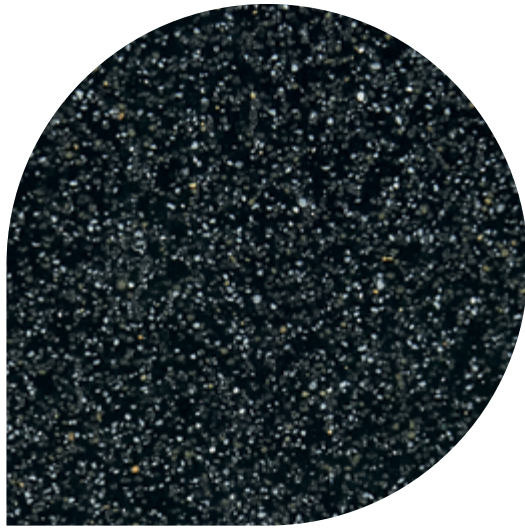
- 10% post and 10% pre consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



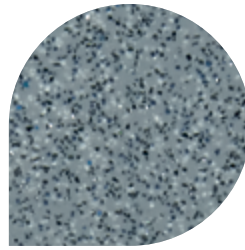
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



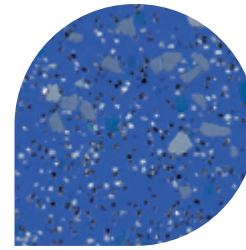
**Black**  
VM20892  
WR100 / A1M100

LRV 6



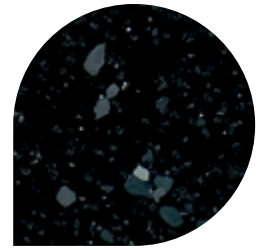
**Fog\***  
VM20153  
WR81 / A1M81

LRV 27



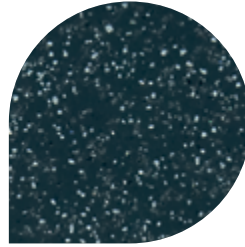
**Lupin**  
VMI2059  
WR286 / A1M286

LRV 17



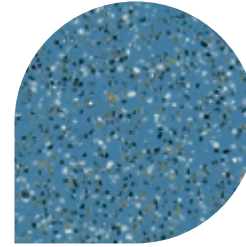
**Coal**  
VMI2058  
WR100 / A1M100

LRV 6



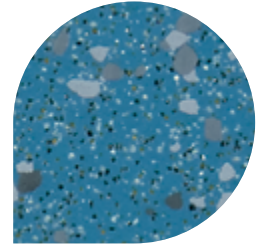
**Midnight**  
VM20421  
WR72 / A1M72

LRV 11



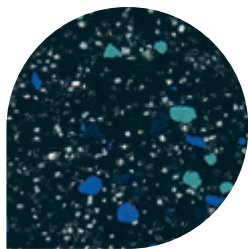
**Blue**  
VM20412  
WR71 / A1M71

LRV 22



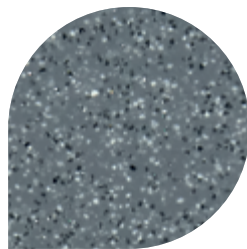
**River**  
VMI2057  
WR71 / A1M71

LRV 22



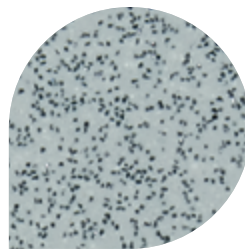
**Nightfall**  
VMI2056  
WR72 / A1M72

LRV 10



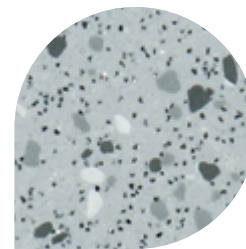
**Dolphin**  
VM2010  
WR86 / A1M86

LRV 21



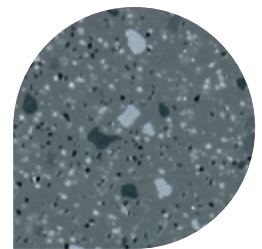
**Cloud**  
VM2014  
WR79 / A1M191

LRV 41



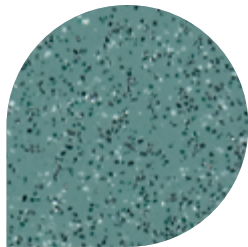
**Blizzard**  
VMI2055  
WR79 / A1M191

LRV 44



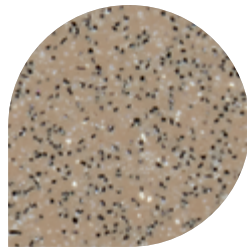
**Whale**  
VMI2054  
WR86 / A1M86

LRV 20



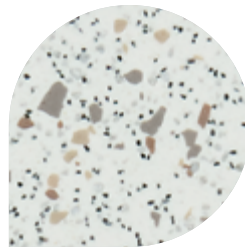
**Skyline**  
VM20332  
WR52 / A1M52

LRV 24



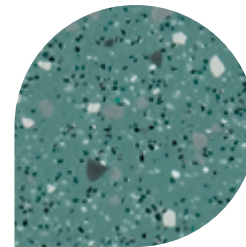
**Biscuit**  
VM20907  
WR146 / A1M20

LRV 30



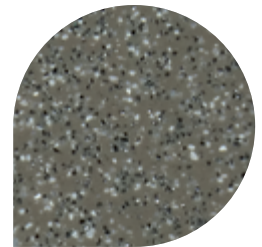
**Winter**  
VMI2053  
WR105 / A1M01

LRV 61



**Tarragon**  
VMI2052  
WR52 / A1M52

LRV 26



**Tundra**  
VM20910  
WR153 / A1M239

LRV 17

### Additional colors of Altro Walkway 20 on reverse



**LRV = Light reflectance value**

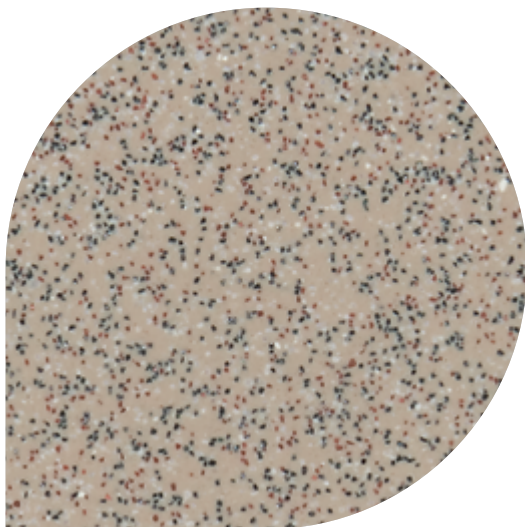
Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.

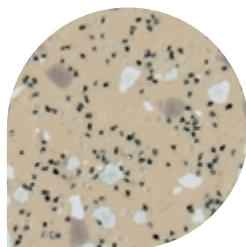


6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .10"



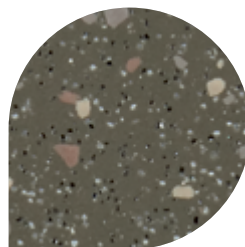
**Bone**  
VM20215  
WR20 / A1M20

LRV 37



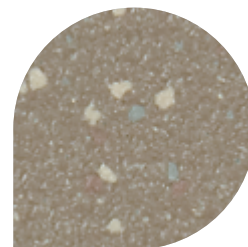
**Sand**  
VMI2051  
WR20 / A1M20

LRV 40



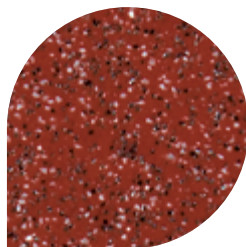
**Savannah**  
VMI2050  
WR153 / A1M239

LRV 19



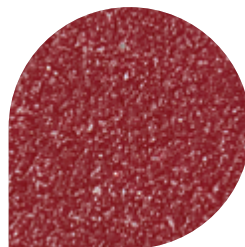
**Monument**  
VMI2008P  
WR305 / A1M239

LRV 23



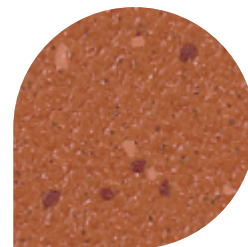
**Tango**  
VM2031  
WR42 / A1M42

LRV 14



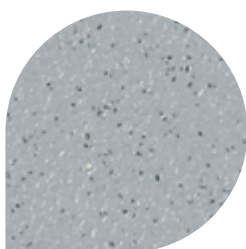
**Forge**  
VM2015P  
WR248 / A1M238

LRV 9



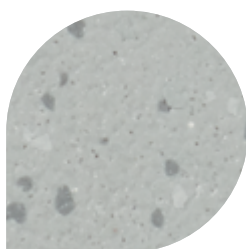
**Signal**  
VMI2016P  
WR300 / A1M42

LRV 13



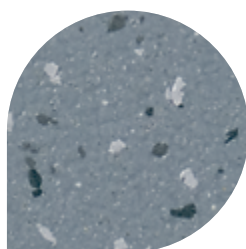
**Temple**  
VM2009P  
WR261 / A1M81

LRV 27



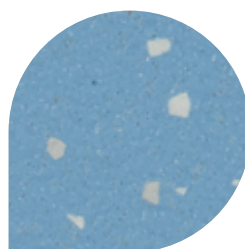
**Streetlight**  
VMI2005P  
WR287 / A1M79

LRV 45



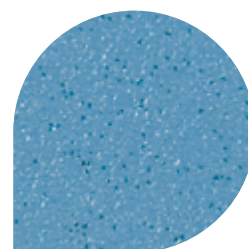
**Rock**  
VMI2004P  
WR84 / A1M84

LRV 23



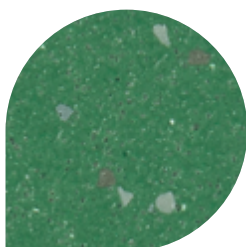
**Fresco**  
VMI2017P  
WR309 / A1M309

LRV 31



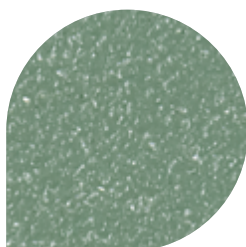
**Stream**  
VM2001P  
WR288 / A1M71

LRV 22



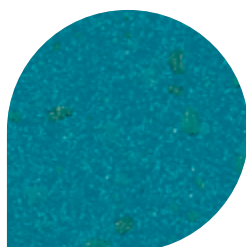
**Gecko**  
VMI2002P  
WR308 / A1M308

LRV 18



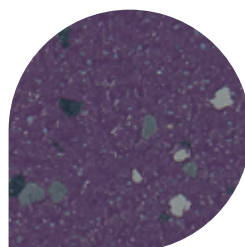
**Roof Garden**  
VM2000P  
WR262 / A1M154

LRV 23



**Mallard**  
VMI2013P  
WR302 / A1M302

LRV 13



**Silk**  
VMI2003P  
WR310 / A1M35

LRV 10



**Looks great with**

- Altro XpressLay
- Altro Whiterock
- Altro Aquarius
- Altro Wood
- Altro Orchestra
- Altro Zodiac Smooth



**Sustainability**

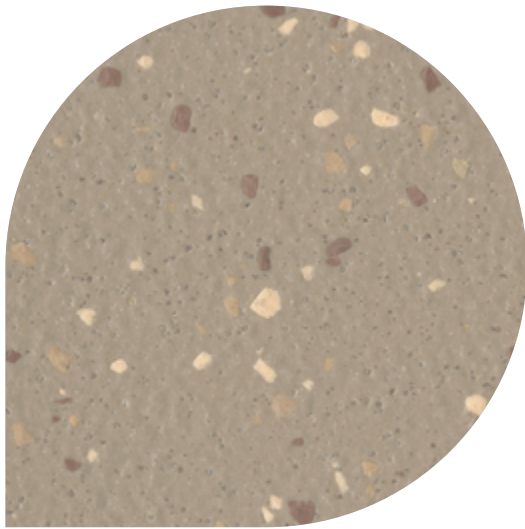
- 10% post and 10% pre consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



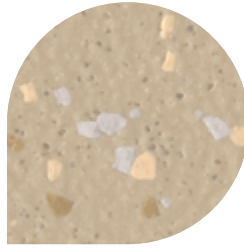
**Samples**

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



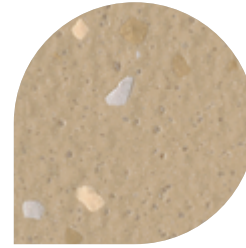
**Rodeo**  
VMI2020P  
WR363 / A1M265

LRV 37



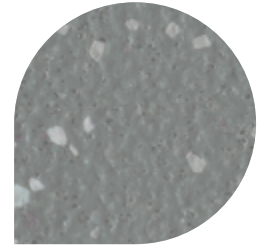
**Bisque**  
VMI2021P  
WR364 / A1M335

LRV 50



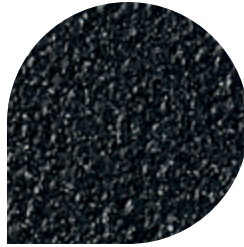
**Tan**  
VMI2018P  
WR362 / A1M20

LRV 41



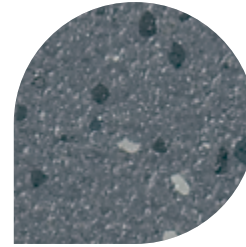
**Nickel**  
VMI2019P  
WR81 / A1M81

LRV 29



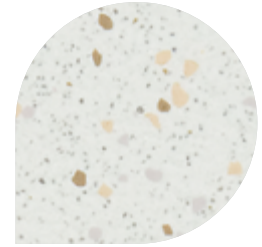
**Pitch**  
VMI2020P  
WR277 / A1M100

LRV 5



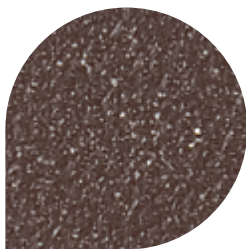
**Pavement**  
VMI2007P  
WR83 / A1M83

LRV 14



**Swan**  
VMI2012P  
WR291 / A1M01

LRV 75



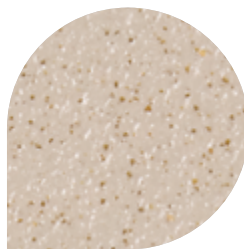
**Gallery**  
VM2011P  
WR62 / A1M62

LRV 10



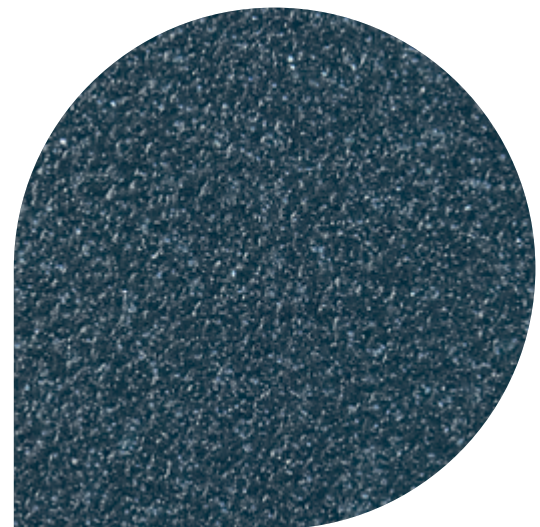
**Arena**  
VM2019P  
WR297 / A1M20

LRV 41



**Minster**  
VM2018P  
WR289 / A1M265

LRV 40



**Runway**  
VM2006P  
WR72 / A1M72

LRV 9



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66" 2m x 20m
Format SHEET
Thickness 2mm   .10"



Slip resistant flooring

St. Telios School

## Altro XpressLay™

### Typical applications

General purpose, fast track, retrofits, education, temporary and historical buildings

Adhesive-free



The world's first adhesive free safety floor that can save you money on materials and time on installation. Altro XpressLay is the next step in the evolution of safety flooring. It's installed using a tape system instead of adhesive, so it can be installed without a surface DPM. This means that you can weld the same day it is installed, greatly reducing installation time. It can be easily removed post-installation, reused elsewhere and then recycled at the end of its life.

Altro XpressLay includes a range of 40 colors, with six available for quick ship in North America, featuring bright and subtle, sparkle-free designs and decorative chipped options. We know how important it is that your floor stays looking good year after year, so we've added Altro Easyclean for superior chemical and stain resistance.



Salisbury Hospital



Looks great with

- Altro Walkway 20
- Altro Aquarius
- Altro Wood
- Altro Whiterock



Sustainability

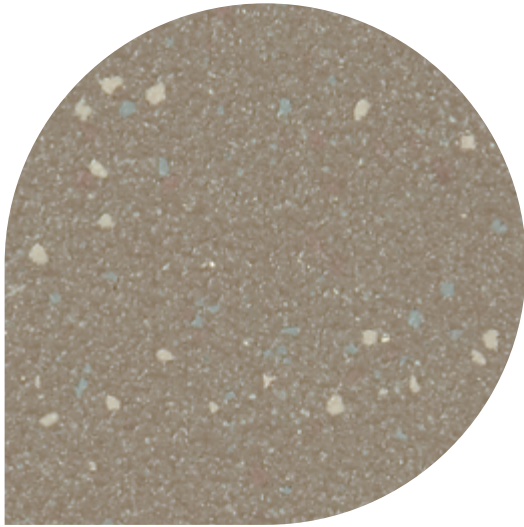
- 5% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



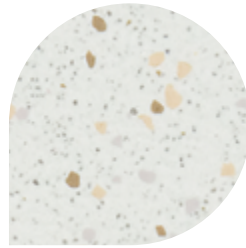
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



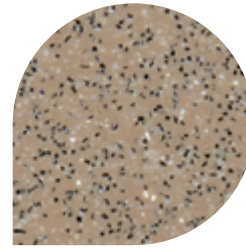
**Monument**  
XLI2208P  
WR305 / A1M239

LRV 23



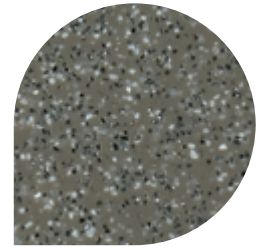
**Swan**  
XLI2212P  
WR291 / A1M01

LRV 75



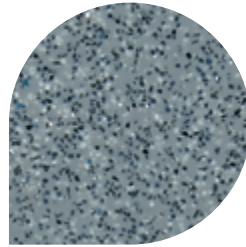
**Biscuit**  
XL22907  
WR146 / A1M20

LRV 30



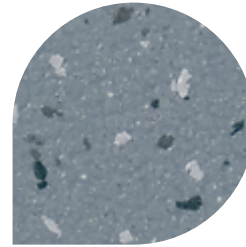
**Tundra**  
XL22910  
WR153 / A1M239

LRV 17



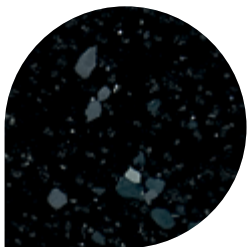
**Fog**  
XL22153  
WR81 / A1M81

LRV 27



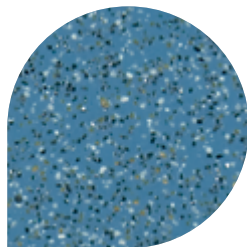
**Rock**  
XLI2204P  
WR84 / A1M84

LRV 23



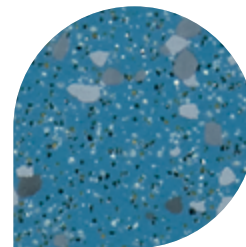
**Coal**  
XLI2258  
WR100 / A1M100

LRV 6



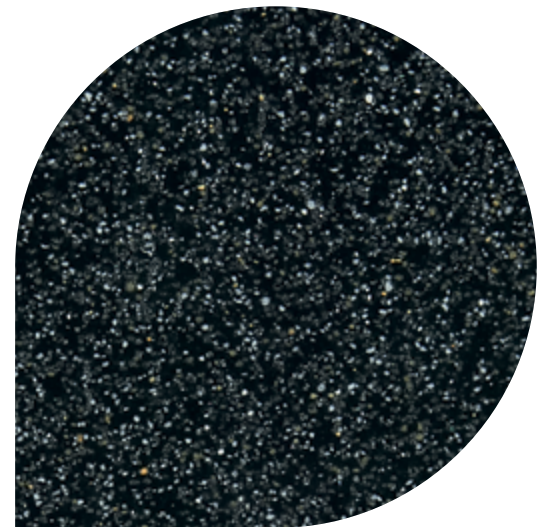
**Blue**  
XL22412  
WR71 / A1M71

LRV 22



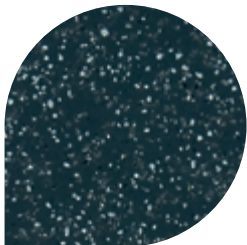
**River**  
XLI2257  
WR71 / A1M71

LRV 22



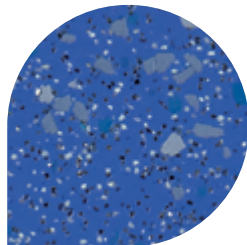
**Black**  
XL22892  
WR100 / A1M100

LRV 6



**Midnight**  
XL22421  
WR72 / A1M72

LRV 11



**Lupin**  
XLI2259  
WR286 / A1M286

LRV 17



**Red indicates quick ship colors | Additional colors of Altro XpressLay on reverse**



**LRV = Light reflectance value**

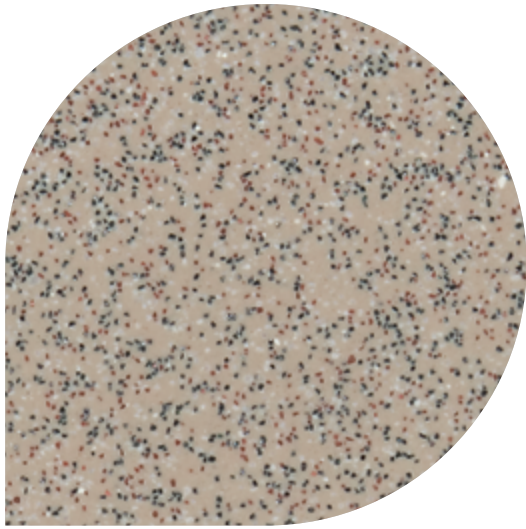
Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.

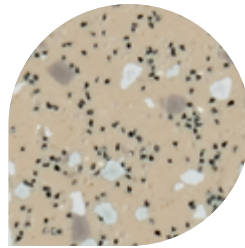


6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.2mm   .087"



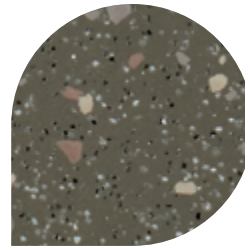
**Bone**  
XL22215  
WR20 / A1M20

LRV 37



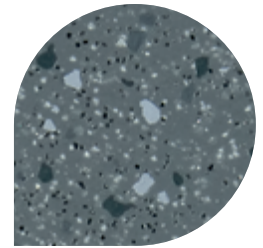
**Sand**  
XLI2251  
WR20 / A1M20

LRV 40



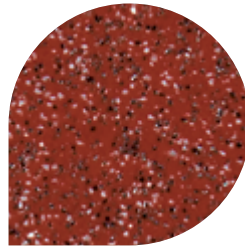
**Savannah**  
XLI2250  
WR153 / A1M239

LRV 19



**Whale**  
XLI2254  
WR86 / A1M86

LRV 20



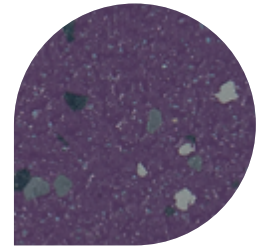
**Tango**  
XL2231  
WR42 / A1M42

LRV 14



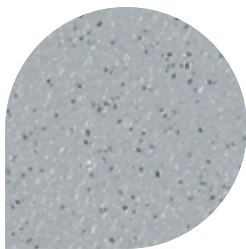
**Forge**  
XL2215P  
WR248 / A1M238

LRV 9



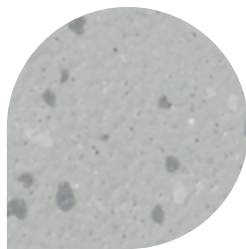
**Silk**  
XLI2203P  
WR310 / A1M35

LRV 10



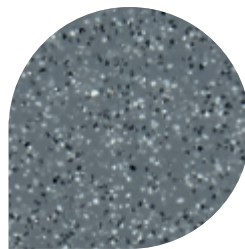
**Temple**  
XL2209P  
WR261 / A1M81

LRV 27



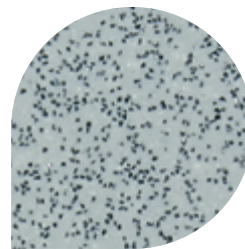
**Streetlight**  
XLI2205P  
WR287 / A1M79

LRV 45



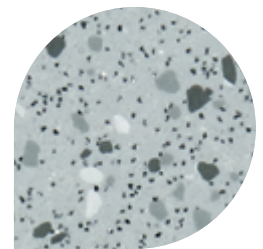
**Dolphin**  
XL2210  
WR86 / A1M86

LRV 21



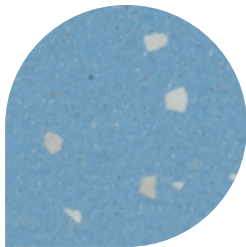
**Cloud**  
XL2214  
WR79 / A1M191

LRV 41



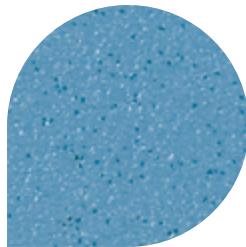
**Blizzard**  
XLI2255  
WR79 / A1M191

LRV 44



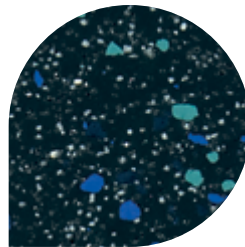
**Fresco**  
XLI2217P  
WR309 / A1M309

LRV 31



**Stream**  
XL2201P  
WR288 / A1M71

LRV 22



**Nightfall**  
XLI2256  
WR72 / A1M72

LRV 10



Looks great with

- Altro Walkway 20
- Altro Aquarius
- Altro Wood
- Altro Whiterock



Sustainability

- 5% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

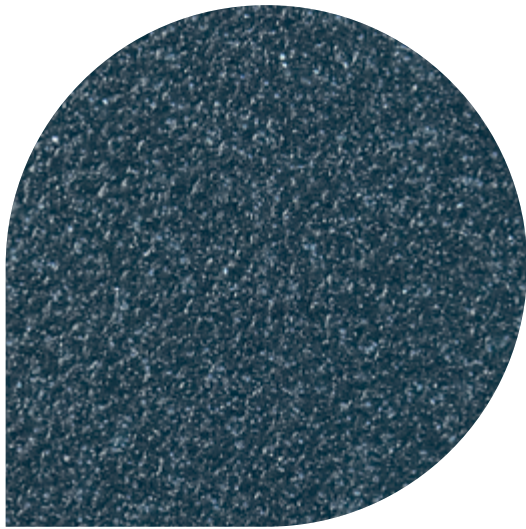


Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

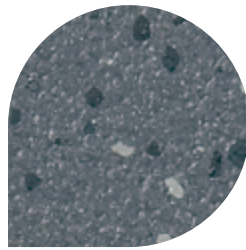
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)





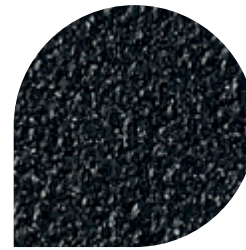
**Runway**  
XL2206P  
WR72 / A1M72

LRV 9



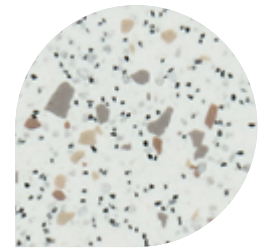
**Pavement**  
XL12207P  
WR83 / A1M83

LRV 14



**Pitch**  
XL2220P  
WR277 / A1M100

LRV 5



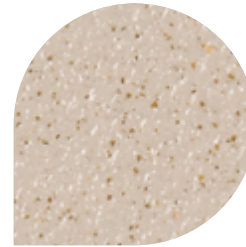
**Winter**  
XL12253  
WR105 / A1M01

LRV 61



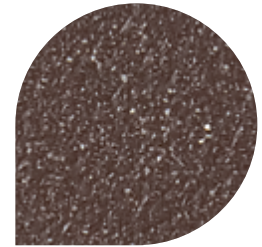
**Arena**  
XL2219P  
WR297 / A1M20

LRV 41



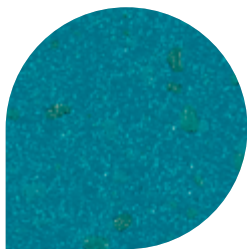
**Minster**  
XL2218P  
WR289 / A1M265

LRV 40



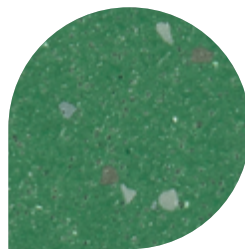
**Gallery**  
XL2211P  
WR62 / A1M62

LRV 10



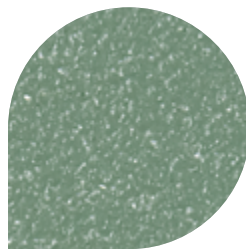
**Mallard**  
XL12213P  
WR302 / A1M302

LRV 13



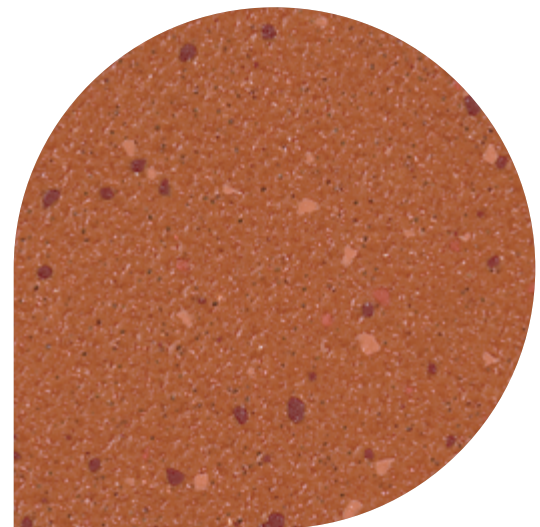
**Gecko**  
XL12202P  
WR308 / A1M308

LRV 18



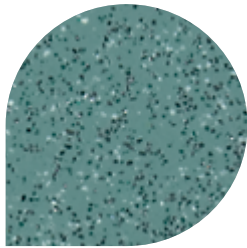
**Roof Garden**  
XL2200P  
WR262 / A1M154

LRV 23



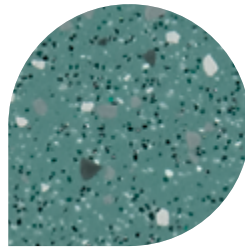
**Signal**  
XL12216P  
WR300 / A1M42

LRV 13



**Skyline**  
XL22332  
WR52 / A1M52

LRV 24



**Tarragon**  
XL12252  
WR52 / A1M52

LRV 26



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.2mm   .087"



Goldsteig Cheese Factory

## Altro Tungsten™

### Typical applications

PVC-free applications



Extremely flexible and strong, Altro Tungsten is a PVC free, fleece backed acrylic safety flooring range that fulfills the need for resilience and safety in areas in which vinyl flooring is not the preferred option.

When faced with strict rulings regarding the use of PVC, you can trust Altro Tungsten to deliver the same quality you've come to expect from traditional Altro flooring.



Goldsteig Cheese Factory



#### Sustainability

- 4% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)

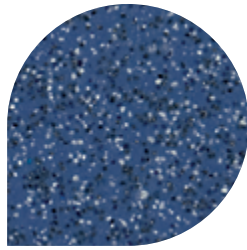


#### Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

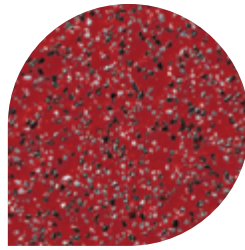


Altro Tungsten is not stocked in North America. Orders will have a 6 - 8 week lead time to accommodate shipping from the UK.



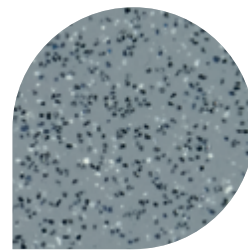
**Azure**  
TUN203007  
WR249 / A1M249

LRV 15



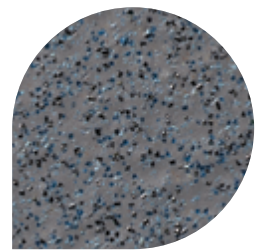
**Sprite**  
TUN20911  
WR248 / A1M238

LRV 11



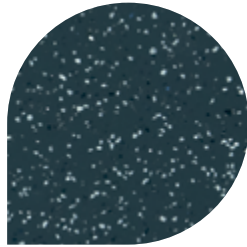
**Fog**  
TUN203001  
WR81 / A1M81

LRV 27



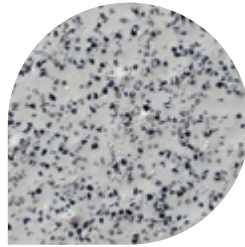
**Breeze**  
TUN20909  
WR86 / A1M86

LRV 18



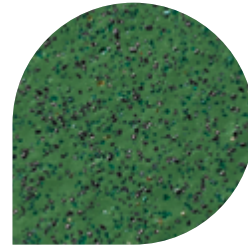
**Midnight**  
TUN203005  
WR72 / A1M72

LRV 11



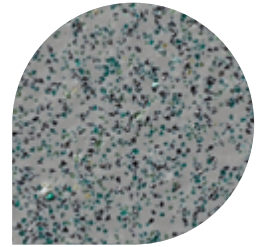
**Whirlwind**  
TUN20910  
WR79 / A1M191

LRV 38



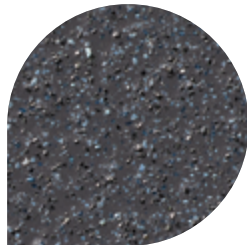
**Supercell**  
TUN20912  
WR473 / A1M308

LRV 15



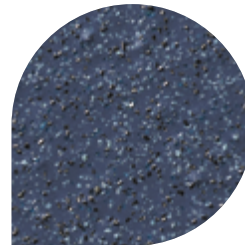
**Gust**  
TUN20908  
WR81 / A1M81

LRV 23



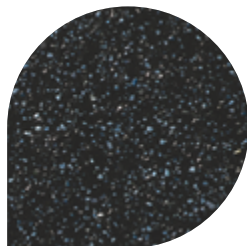
**Arcus**  
TUN20906  
WR101 / A1M72

LRV 11



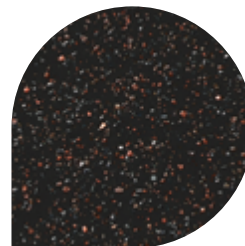
**Sleet**  
TUN20907  
WR231 / A1M73

LRV 10



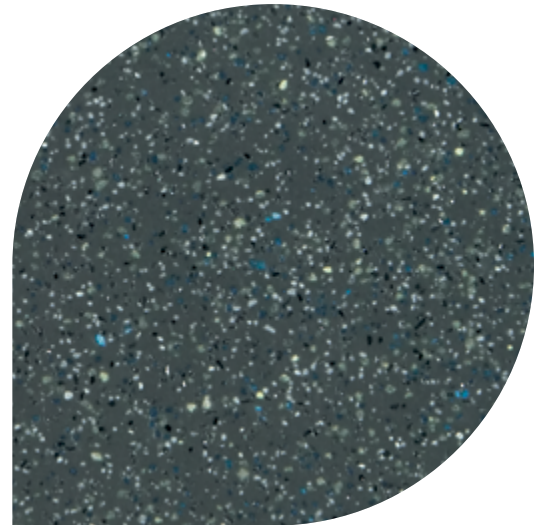
**Vortex**  
TUN20905  
WR277 / A1M100

LRV 6



**Firestorm**  
TUN20904  
WR100 / A1M100

LRV 5



**Storm**  
TUN203009  
WR82 / A1M82

LRV 16



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"

# Smooth flooring

Equally at home or in the workplace, Altro smooth flooring provides attractive designs that are easy to maintain and install. Whether it's looks, durability or life cycle costs that concern you most, smooth flooring delivers on every count. Our smooth flooring ranges are suitable for a wide array of application areas.



Haven House

## Smooth products

- Altro Symphonia
- Altro Orchestra
- Altro Operetta
- Altro Serenade
- Altro Wood
- Altro Wood Comfort
- Altro Wood Acoustic
- Altro Cantata
- Altro Zodiac Smooth
- Altro Lavencia LVT
- Altro Quartz Tile
- Altro Dolce
- Altro Dolce Essentials

## Better together

In commercial areas of frequent spills, hygiene and durability concerns, it's best to let our robust collection of safety and slip resistant flooring join the team.

Install smooth flooring in the dining room and public areas, and bring safety (or slip resistant!) flooring and wall protection into the kitchen, bar, service areas and restrooms.

You will rest easy knowing your patrons will have an exquisite experience while the most dangerous areas in your facility are well equipped to handle the tolls of the day.

## Typical applications

Healthcare, senior living, retail and offices, education, hospitality, housing



# smooth

Boutique Lobby



Smooth flooring

Slip resistant flooring

First Hill Surgery

## Altro Symphonia™

### Typical applications

Hospitals, operating rooms, patient rooms, lobbies, senior living communities, education, retail, cafés, general front of house and multi-purpose areas



Bold, bright and beautiful - Altro Symphonia, was engineered to deliver striking looks and bridge the gap between smooth and slip resistant flooring.

Altro Symphonia is smooth to the touch and easy to clean yet will secretly enhance pedestrian safety. With four unique looks and 41 shades from pale neutrals to bright yellows, greens and blues you can easily vary your interior's mood and sophistication. But don't let Altro Symphonia's delightfully smooth surface fool you. It delivers all the durability you would expect from Altro including a 10 year warranty.



Fiber Lab



Looks great with

- Altro Zodiac Smooth
- Altro Wood
- Altro Walkway 20
- Altro Whiterock
- Altro Whiterock Chameleon



Sustainability

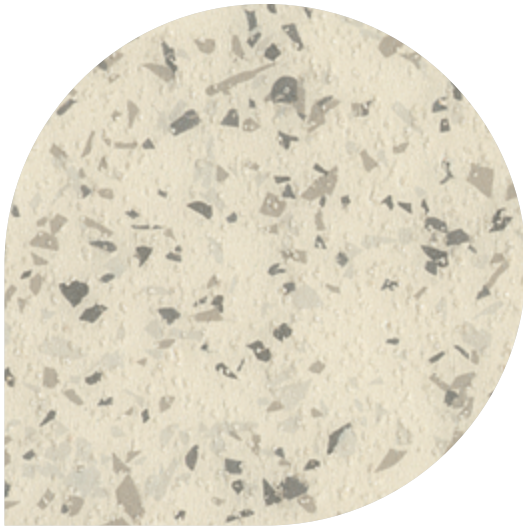
- 5% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)



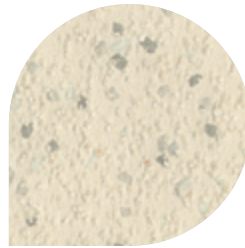
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



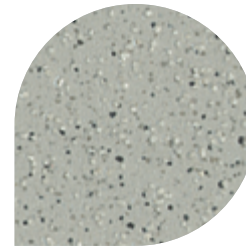
**Iceberg**  
PH2003  
WR284 / A1M01

LRV 61



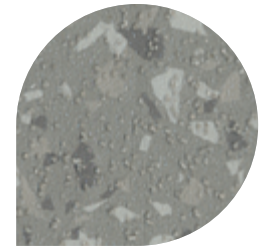
**Crystal**  
PH2007  
WR284 / A1M01

LRV 64



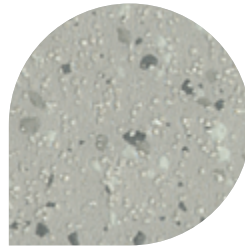
**Vapor**  
PH2004  
WR191 / A1M191

LRV 43



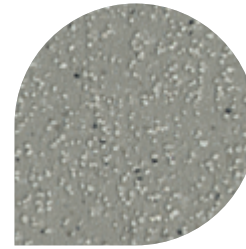
**Squall**  
PH2011  
WR372 / A1M81

LRV 28



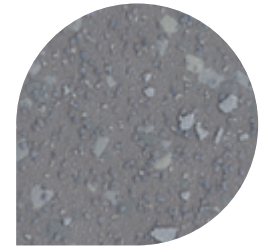
**Frozen**  
PH2008  
WR374 / A1M79

LRV 43



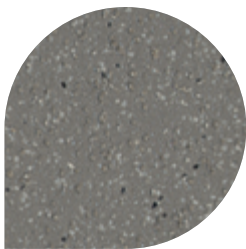
**Flurry**  
PH2012  
WR402 / A1M81

LRV 30



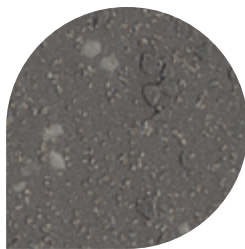
**Swordfish**  
PH2037  
WR410 / A1M84

LRV 25



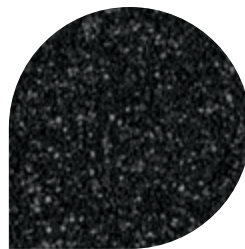
**Coyote**  
PH2015  
WR373 / A1M86

LRV 21



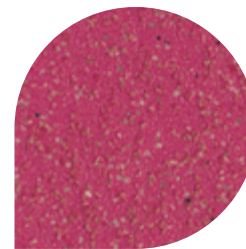
**Manatee**  
PH2016  
WR403 / A1M82

LRV 16



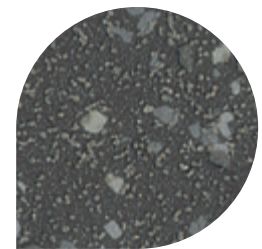
**Sable**  
PH2030  
WR408 / A1M100

LRV 6



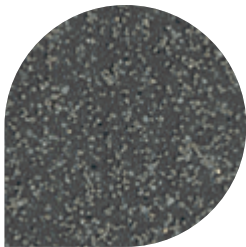
**Bubble Gum**  
PH2036  
WR276 / A1M276

LRV 17



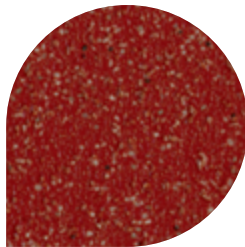
**Chipmunk**  
PH2020  
WR232 / A1M82

LRV 13



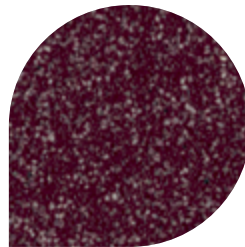
**Koala**  
PH2019  
WR404 / A1M82

LRV 12



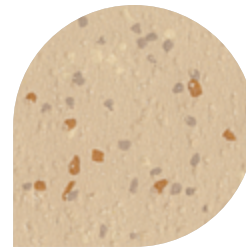
**Tulip**  
PH2032  
WR380 / A1M238

LRV 10



**Raisin**  
PH2040  
WR275 / A1M44

LRV 8



**Shore**  
PH2005  
WR283 / A1M20

LRV 51



**Rye**  
PH2002  
WR400 / A1M265

LRV 42

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

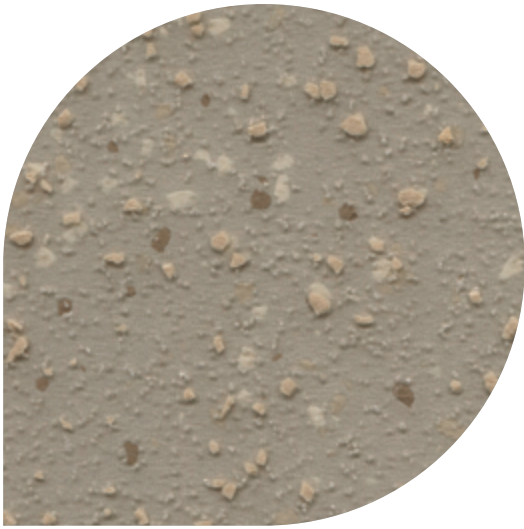
Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



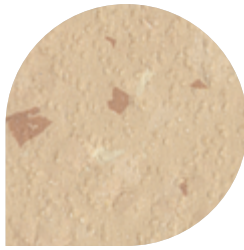
Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



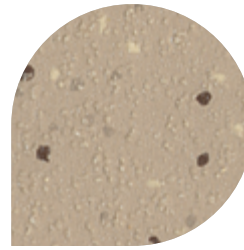
6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"



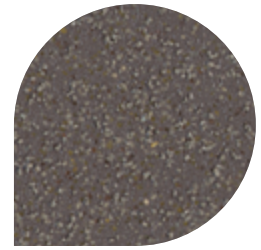
**Owl**  
PH2041  
WR20 / A1M20



**Pony**  
PH2001  
WR267 / A1M20



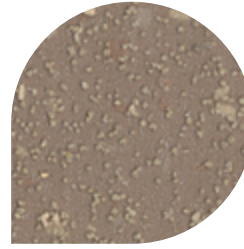
**Falcon**  
PH2006  
WR401 / A1M20



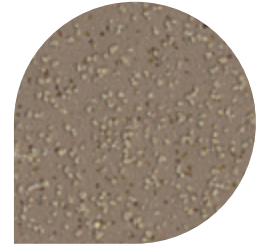
**Pine Cone**  
PH2014  
WR371 / A1M371



**Quail**  
PH2010  
WR279 / A1M20



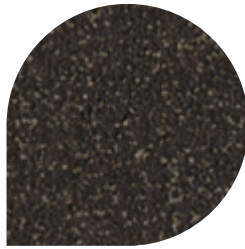
**Caribou**  
PH2009  
WR282 / A1M239



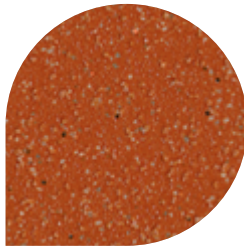
**Colt**  
PH2013  
WR282 / A1M239



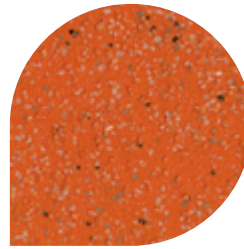
**Magma**  
PH2018  
WR260 / A1M260



**Foal**  
PH2017  
WR260 / A1M260



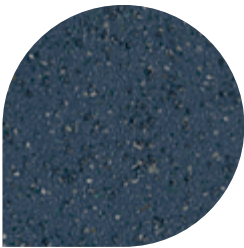
**Saffron**  
PH2028  
WR406 / A1M42



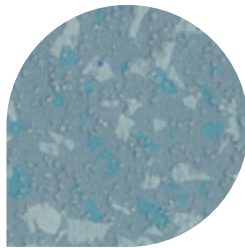
**Clementine**  
PH2024  
WR273 / A1M273



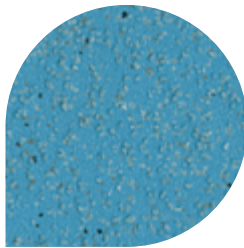
**Primrose**  
PH2039  
WR411 / A1M378



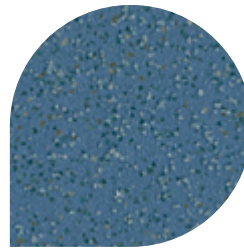
**Whirlpool**  
PH2029  
WR407 / A1M73



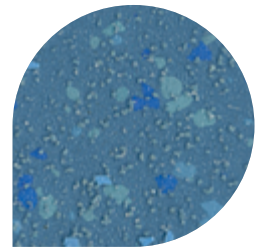
**Geyser**  
PH2021  
WR285 / A1M203



**Tidepool**  
PH2022  
WR272 / A1M272



**Wildflower**  
PH2026  
WR194 / A1M71



**Lakeside**  
PH2025  
WR194 / A1M71



**Looks great with**

- Altro Zodiac Smooth
- Altro Wood
- Altro Walkway 20
- Altro Whiterock
- Altro Whiterock Chameleon



**Sustainability**

- 5% post-consumer recycled content
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

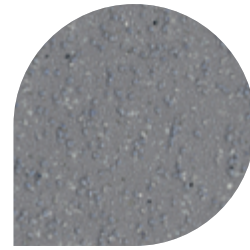
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



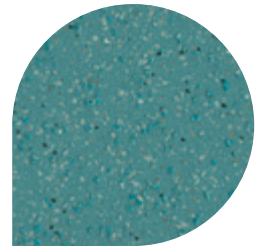
**Samples**

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

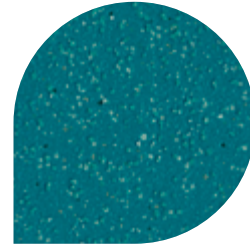




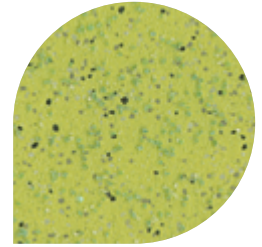
**Porpoise** LRV 24  
PH2033  
WR409 / A1M84



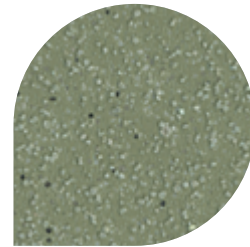
**Gulf** LRV 22  
PH2034  
WR270 / A1M56



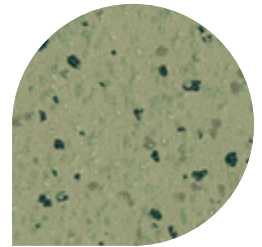
**Brook** LRV 14  
PH2038  
WR376 / A1M302



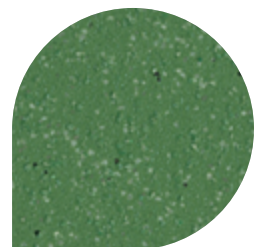
**Margarita** LRV 42  
PH2035  
WR381 / A1M381



**Clover** LRV 25  
PH2027  
WR262 / A1M154



**Cantaloupe** LRV 31  
PH2023  
WR405 / A1M271



**Caterpillar** LRV 19  
PH2031  
WR377 / A1M308

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66" 2m x 20m
Format SHEET
Thickness 2mm   .08"



Camilo Jose Cela University

## Altro Orchestra™

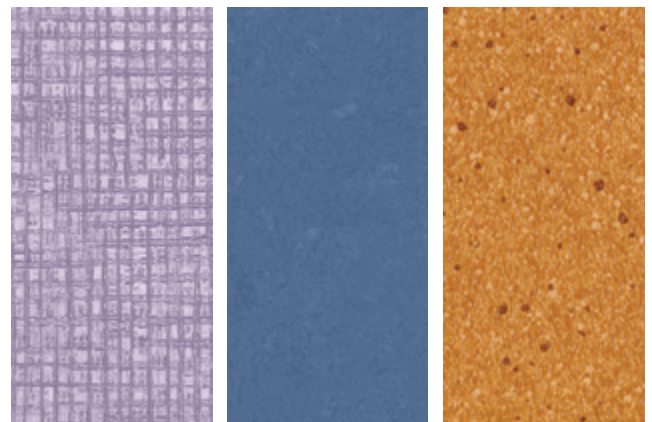
### Typical applications

Healthcare, senior living, education, retail, offices, light gym and recreational areas

For areas where comfort and sound reduction are important, 2.85mm Altro Orchestra has been engineered to create the ideal environment to heal, learn and live. Low residual indentation facilitates the flexible use of equipment and furniture, including hospital beds. At the same time, the integrated impact sound insulation system cuts impact sound by up to 15dB.

It offers comfort underfoot, making life easier on the feet of students, patients, and hard-working staff who spend countless hours on the move.

With a palette of 40 colors and designs varying from calming neutrals reflecting tones of nature, to vibrant shades, Altro Orchestra allows you to create the right atmosphere every time. It coordinates with Altro Operetta and Altro Serenade for a complete look throughout.



Three distinct visuals with matches in Altro Operetta and Altro Serenade



Looks great with

- Altro Operetta
- Altro Serenade
- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock



Sustainability

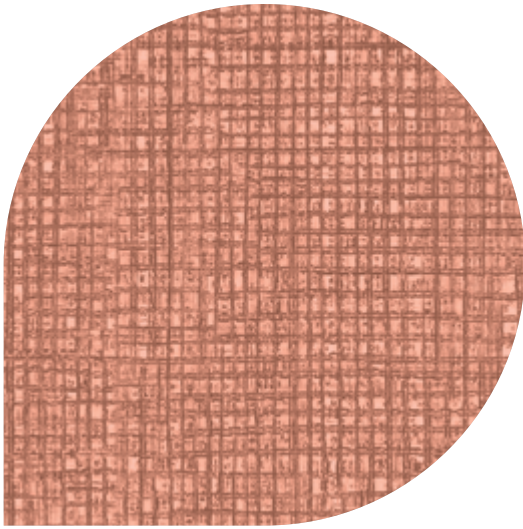
- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

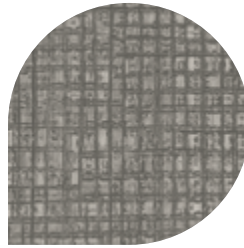
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



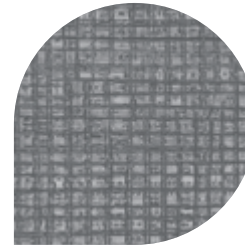
**Harp**  
CH2830  
WR451 / A1M200

LRV 28



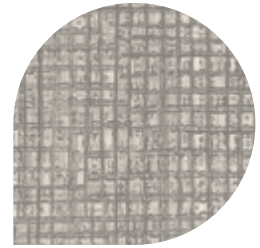
**Glockenspiel**  
CH2827  
WR448 / A1M200

LRV 23



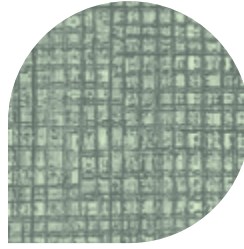
**Cello**  
CH2829  
WR450 / A1M200

LRV 24



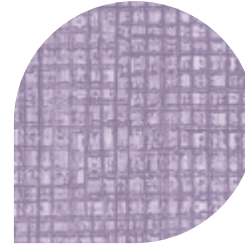
**Trumpet**  
CH2825  
WR446 / A1M200

LRV 37



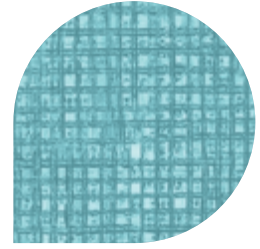
**Guitar**  
CH2828  
WR449 / A1M200

LRV 29



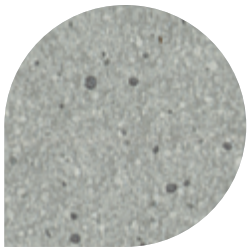
**Clarinet**  
CH2832  
WR453 / A1M200

LRV 34



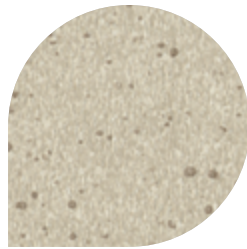
**Banjo**  
CH2826  
WR447 / A1M200

LRV 38



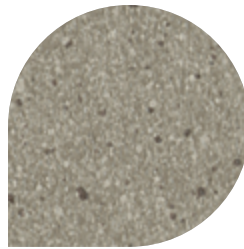
**Trombone**  
CH2839  
WR460 / A1M200

LRV 39



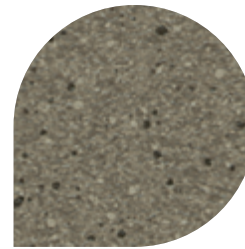
**Chimes**  
CH2836  
WR457 / A1M200

LRV 52



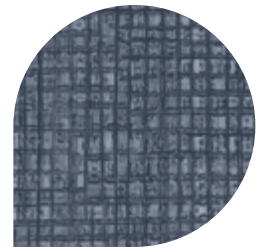
**Violin**  
CH2834  
WR455 / A1M200

LRV 31



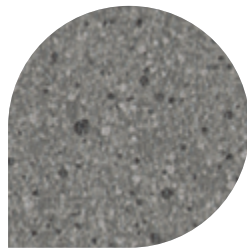
**Piano**  
CH2838  
WR459 / A1M200

LRV 19



**Bassoon**  
CH2831  
WR452 / A1M200

LRV 17



**Flute**  
CH2833  
WR454 / A1M200

LRV 22



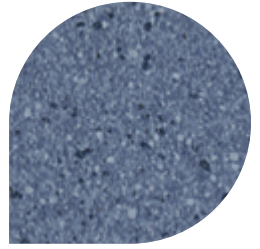
**Oboe**  
CH2835  
WR456 / A1M200

LRV 34



**Bongo**  
CH2840  
WR461 / A1M200

LRV 27



**Drum**  
CH2837  
WR458 / A1M200

LRV 18

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Altro Orchestra achieves 15dB in sound reduction - ISO 10140.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.85mm   .11"



**Jazz** LRV 15  
CH2824  
WR445 / A1M200



**Jungle** LRV 24  
CH2823  
WR444 / A1M200



**Punk** LRV 43  
CH2822  
WR443 / A1M200



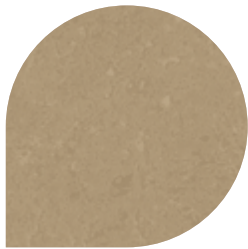
**Classical** LRV 50  
CH2807  
WR428 / A1M200



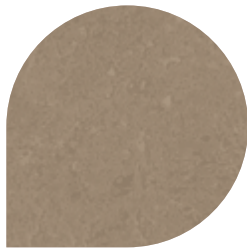
**Ragtime** LRV 53  
CH2810  
WR431 / A1M200



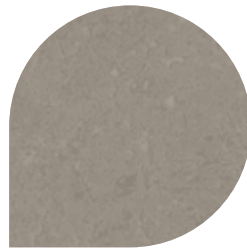
**Romantic** LRV 51  
CH2804  
WR425 / A1M200



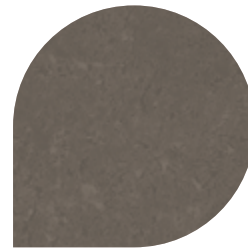
**Latin** LRV 32  
CH2803  
WR424 / A1M200



**Country** LRV 26  
CH2808  
WR429 / A1M200



**House** LRV 26  
CH2811  
WR432 / A1M200



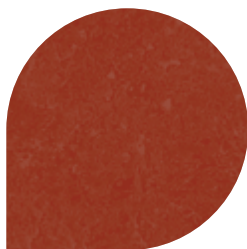
**Folk** LRV 15  
CH2812  
WR433 / A1M200



**Pop** LRV 32  
CH2805  
WR426 / A1M200



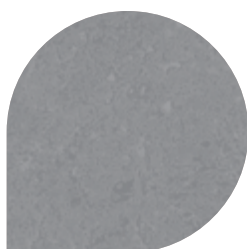
**Salsa** LRV 20  
CH2802  
WR423 / A1M200



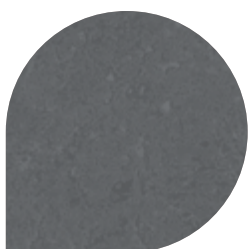
**Flamenco** LRV 12  
CH2806  
WR427 / A1M200



**Reggae** LRV 48  
CH2801  
WR422 / A1M200



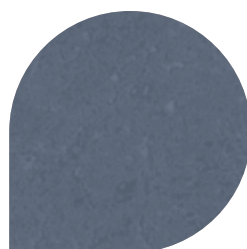
**Chant** LRV 26  
CH2814  
WR435 / A1M200



**Club** LRV 17  
CH2815  
WR436 / A1M200



**Motown** LRV 10  
CH2809  
WR430 / A1M200



**Metal** LRV 16  
CH2818  
WR439 / A1M200



Looks great with

- Altro Operetta
- Altro Serenade
- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock



Sustainability

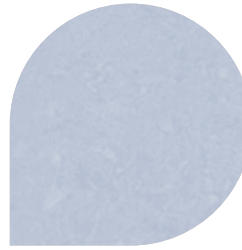
- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)



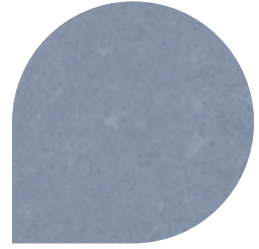
**Urban** LRV 50  
CH2816  
WR437 / A1M200



**Swing** LRV 49  
CH2819  
WR440 / A1M200



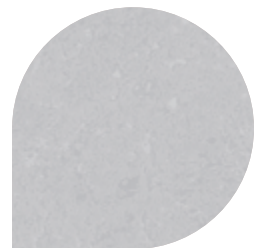
**Rap** LRV 30  
CH2820  
WR441 / A1M200



**Soul** LRV 29  
CH2817  
WR438 / A1M200



**Gospel** LRV 17  
CH2821  
WR442 / A1M200



**Fusion** LRV 49  
CH2813  
WR434 / A1M200

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Altro Orchestra achieves 15dB in sound reduction - ISO 10140.

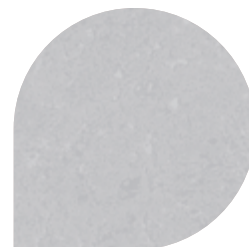


Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.

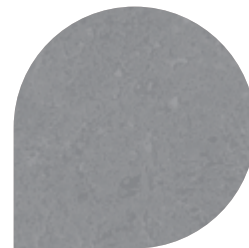


6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.85mm   .11"

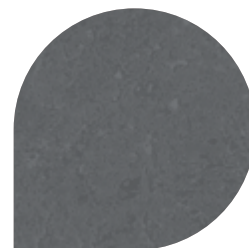
Smooth flooring



**Quartet** LRV 49  
OP2113  
WR434 / A1M200



**Quintet** LRV 26  
OP2114  
WR435 / A1M200



**Tempo** LRV 17  
OP2115  
WR436 / A1M200

## Altro Operetta™

### Typical applications

Healthcare, senior living, education, retail, offices and recreational areas

Altro Operetta is a robust floor perfect for medium to high traffic areas. It is easy to clean and maintain and can withstand up to 2,000psi indentation. It has 25 attractive natural and contemporary colors and finishes to fit in your interior design scheme. It matches and coordinates with Altro Orchestra and Altro Serenade to create a complete look throughout.

Combine with our extensive range of Altro wall cladding for an attractive and durable floor and wall system.



Three distinct visuals with matches in Altro Orchestra and Altro Serenade



**Trio** LRV 15  
OP2112  
WR433 / A1M200



**Melody** LRV 26  
OP2108  
WR429 / A1M200



Looks great with

- Altro Orchestra
- Altro Serenade
- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock



Sustainability

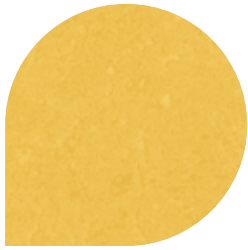
- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



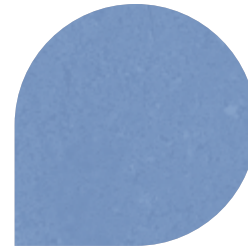
**Quaver** LRV 48  
OP2101  
WR422 / A1M200



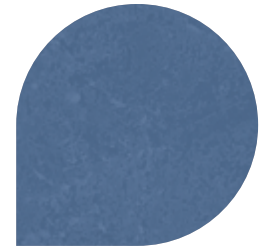
**Overture** LRV 24  
OP2123  
WR444 / A1M200



**Alto** LRV 49  
OP2119  
WR440 / A1M200



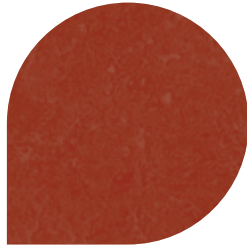
**Contralto** LRV 30  
OP2120  
WR441 / A1M200



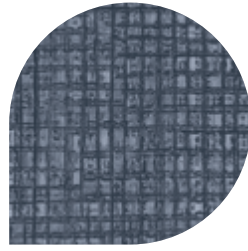
**Bass** LRV 17  
OP2121  
WR442 / A1M200



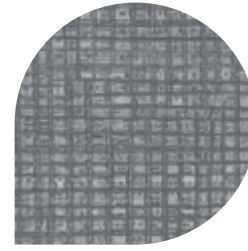
**Crescendo** LRV 20  
OP2102  
WR423 / A1M200



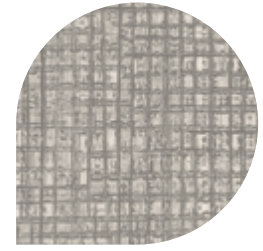
**Waltz** LRV 12  
OP2106  
WR427 / A1M200



**Key** LRV 17  
OP2131  
WR452 / A1M200



**Canon** LRV 24  
OP2129  
WR450 / A1M200



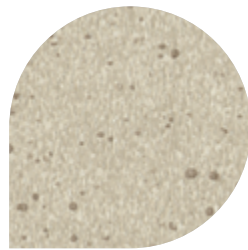
**Clef** LRV 37  
OP2125  
WR446 / A1M200



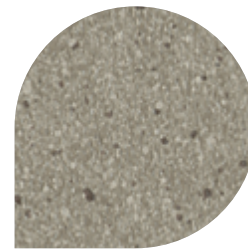
**Harmony** LRV 50  
OP2107  
WR428 / A1M200



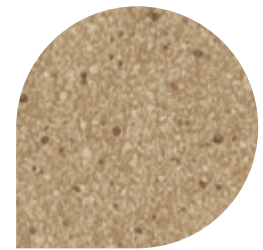
**Solo** LRV 53  
OP2110  
WR431 / A1M200



**Glee** LRV 52  
OP2136  
WR457 / A1M200



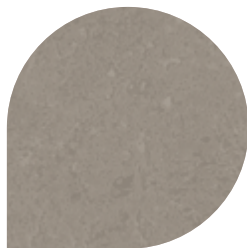
**Madrigal** LRV 31  
OP2134  
WR455 / A1M200



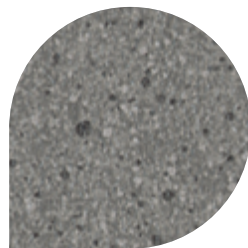
**Acapella** LRV 34  
OP2135  
WR456 / A1M200



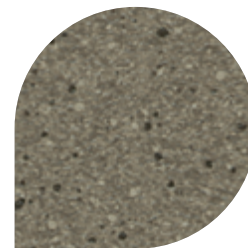
**Sharp** LRV 32  
OP2103  
WR424 / A1M200



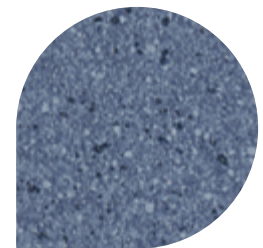
**Duo** LRV 26  
OP2111  
WR432 / A1M200



**Baroque** LRV 22  
OP2133  
WR454 / A1M200



**Tenor** LRV 19  
OP2138  
WR459 / A1M200



**Soprano** LRV 18  
OP2137  
WR458 / A1M200

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"



Reach Free School

## Altro Serenade™

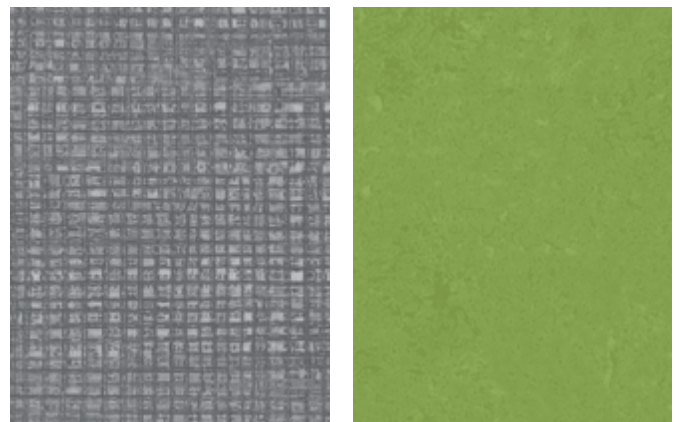
### Typical applications

Healthcare, senior living, education, retail, offices, light gym and recreational areas

Silence is golden. Whether softening the sounds of little feet or maximizing privacy at work or leisure, acoustic Altro Serenade is more than up to the task. At 3.9mm thick and with 19dB impact sound insulation and an IIC rating of 54, not only does it reduce noise, it provides a high level of comfort underfoot, making it a great solution for well-used spaces.

With 15 color and design options, it matches and coordinates with Altro Orchestra and Altro Operetta.

Combine with our extensive range of Altro wall cladding for an attractive and durable floor and wall system.



Two distinct visuals with matches in Altro Operetta and Altro Orchestra



Looks great with

- Altro Orchestra
- Altro Operetta
- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4

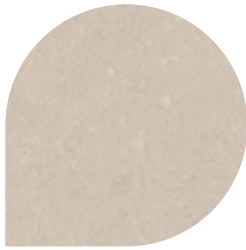


Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

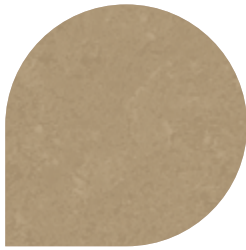
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)





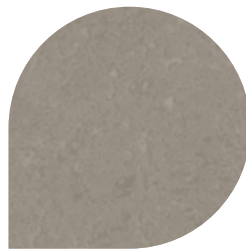
**Cymbal**  
SE3910  
WR431 / A1M200

LRV 53



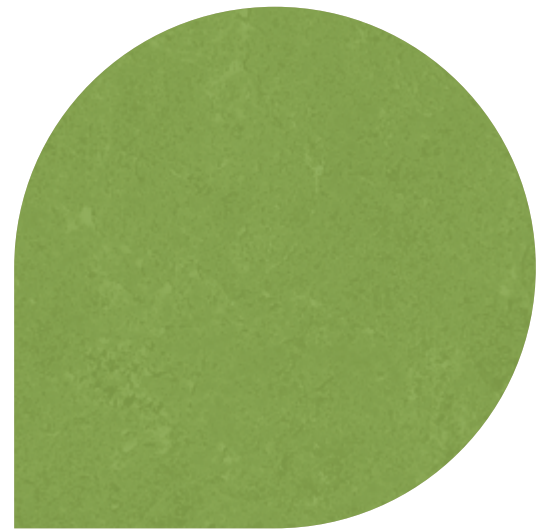
**Maestro**  
SE3903  
WR424 / A1M200

LRV 32



**Tambourine**  
SE3911  
WR432 / A1M200

LRV 26



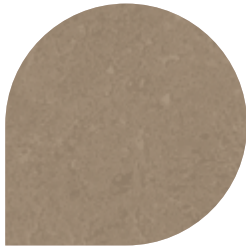
**Prelude**  
SE3923  
WR444 / A1M200

LRV 24



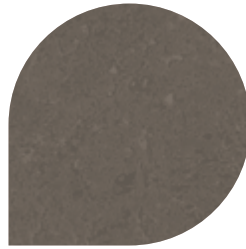
**Rhythm**  
SE3907  
WR428 / A1M200

LRV 50



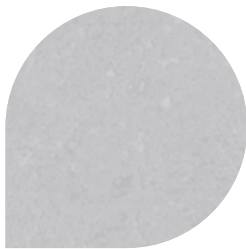
**Cadence**  
SE3908  
WR429 / A1M200

LRV 26



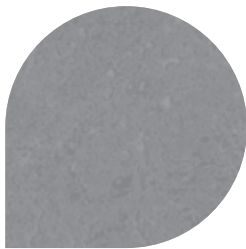
**Bridge**  
SE3912  
WR433 / A1M200

LRV 15



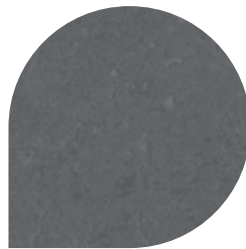
**Mezzo**  
SE3913  
WR434 / A1M200

LRV 49



**Metronome**  
SE3914  
WR435 / A1M200

LRV 26



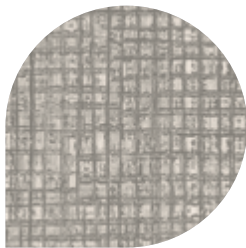
**Octave**  
SE3915  
WR436 / A1M200

LRV 17



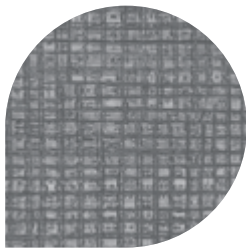
**Finale**  
SE3902  
WR423 / A1M200

LRV 20



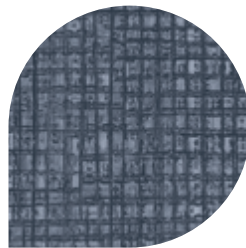
**March**  
SE3925  
WR446 / A1M200

LRV 37



**Encore**  
SE3929  
WR450 / A1M200

LRV 24



**Bar**  
SE3931  
WR452 / A1M200

LRV 17



**Saxophone**  
SE3920  
WR441 / A1M200

LRV 30

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



#### LRV = Light reflectance value

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Altro Serenade achieves 19dB in sound reduction (ISO 10140) and an IIC rating of 54.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66'  
2m x 20m

Format  
SHEET

Thickness  
3.9mm | .15"



Smooth flooring

Murrayburn School

## Altro Wood™

### Typical applications

Healthcare, senior living, education, retail, offices, light gym and recreational areas

This attractive, general purpose 2mm wood-look flooring is available in a range of designs with different plank sizes and shades, including a fine-line design and wide plank classic and rustic designs, helping you create the right look for areas where people live and work.

It is not just about looks though: Altro Wood is designed to cope with the medium to heavy traffic you would expect in these environments. It is also a perfect partner for a variety of wall shades and finishes, from wall cladding to metal and glass, making design simpler.

With matching design and color options across this range and the other two wood-look ranges, you can achieve a consistent look in different areas with the ability to choose between the ranges for the right technical performance according to the area.



Manet Community Health Center



Looks great with

- Altro Symphonia
- Altro Operetta
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Wood Comfort
- Altro Wood Acoustic



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)



**Castle Oak**  
WSM2075  
WR335 / A1M335

LRV 51



**Bleached Bamboo**  
WSM2074  
WR463 / A1M392

LRV 42



**Bleached Oak**  
WSM2051  
WR335 / A1M335

LRV 52



**Farmhouse Oak**  
WSM2054  
WR338 / A1M338

LRV 38



**Washed Oak**  
WSM2063  
WR347 / A1M347

LRV 38



**Vintage Cherry**  
WSM2052  
WR336 / A1M239

LRV 22



**Tower Oak**  
WSM2077  
WR322 / A1M239

LRV 19



**Manor Oak**  
WSM2064  
WR348 / A1M348

LRV 7



**Autumn Maple**  
WSM2055  
WR339 / A1M339

LRV 24



**Urban Cherry**  
WSM2053  
WR337 / A1M337

LRV 17



**Sovereign Oak**  
WSM2079  
WR468 / A1M62

LRV 10



**Honey Beech**  
WSM2071  
WR462 / A1M462

LRV 43



**Imperial Oak**  
WSM2078  
WR467 / A1M467

LRV 17

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"



**Rustic Oak**  
WSM2056  
WR340 / A1M340

LRV 37



**Oak Traditions** LRV 25  
WSM2069  
WR353 / A1M225



**Mellow Maple** LRV 27  
WSM2068  
WR352/ A1M352



**Walnut Noir** LRV 6  
WSM2061  
WR345 / A1M62



**Warm Bamboo** LRV 21  
WSM2073  
WR342 / A1M224



**Antique Walnut** LRV 15  
WSM2057  
WR341 / A1M160



**Great Oak** LRV 22  
WSM2076  
WR339 / A1M339



**Seasoned Cherry**  
WSM2059  
WR343 / A1M246

LRV 15

**i** Plank and film repeat info for Altro Wood, Altro Wood Comfort and Altro Wood Acoustic

Film	Plank length	Plank width	Repeat
Bleached Oak	2 x 500mm	100mm	1m
Rustic Oak			
Oak Traditions			
Washed Oak			
Manor Oak			
Farmhouse Oak			
Autumn Maple	1 x 550mm, 1 x 450mm (Alternating)	100mm	1m
Vintage Cherry			
Seasoned Cherry			
Urban Cherry			
Walnut Noir			
Antique Walnut			
Mellow Maple	3 x 333.3mm	62.5mm	1m
Honey Beech			
Castle Oak			
Tower Oak	1000mm	125mm	1m
Great Oak			
Imperial Oak	1000mm	166mm	1m
Sovereign Oak			
Bleached Bamboo	Fine line		1m
Warm Bamboo			



Looks great with

- Altro Symphonia
- Altro Operetta
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Wood Comfort
- Altro Wood Acoustic



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)





## Altro Wood™ Comfort

### Typical applications

Healthcare, senior living, education, retail, offices, light gym and recreational areas

Altro Wood Comfort is an ideal choice for areas that need to look good while helping to give comfort underfoot. This 2.85mm thick option offers 15dB sound reduction, which is great for noisy environments such as healthcare and education settings. For an acoustic option, please see Altro Wood Acoustic.

With matching design and color options across this range and the other two wood-look ranges, you can achieve a consistent look in different areas and have the ability to choose between the ranges for the right technical performance according to the area.



Salisbury Hospital



Looks great with

- Altro Symphonia
- Altro Orchestra
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Wood
- Altro Wood Acoustic



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)



**Castle Oak Comfort**  
WSMSC2816  
WR335 / A1M335

LRV 51



**Bleached Bamboo Comfort**  
WSMSC2815  
WR463 / A1M392

LRV 42



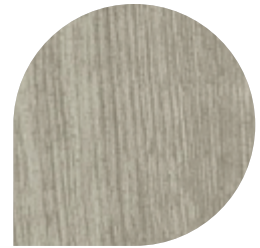
**Rustic Oak Comfort**  
WSMSC2805  
WR340 / A1M340

LRV 37



**Farmhouse Oak Comfort**  
WSMSC2811  
WR338 / A1M338

LRV 38



**Washed Oak Comfort**  
WSMSC2808  
WR347 / A1M347

LRV 38



**Vintage Cherry Comfort**  
WSMSC2803  
WR336 / A1M239

LRV 22



**Tower Oak Comfort**  
WSMSC2818  
WR322 / A1M239

LRV 19



**Sovereign Oak Comfort**  
WSMSC2820  
WR468 / A1M62

LRV 10



**Autumn Maple Comfort**  
WSMSC2802  
WR339 / A1M339

LRV 24



**Urban Cherry Comfort**  
WSMSC2804  
WR337 / A1M337

LRV 17



**Great Oak Comfort**  
WSMSC2817  
WR339 / A1M339

LRV 22



**Antique Walnut Comfort**  
WSMSC2810  
WR341 / A1M160

LRV 15

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Altro Wood Comfort achieves 15dB in sound reduction - ISO 10140.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.85mm   .11"



## Altro Wood™ Acoustic

### Typical applications

Healthcare, senior living, education, retail, offices, light gym and recreational areas

Altro Wood Acoustic provides a warm and homey aesthetic with the additional benefit of 19dB sound reduction and an IIC rating of 54, ideal for multi-level construction. At 3.9mm thick, it can tolerate medium to heavy duty traffic and is perfect for environments where people are on their feet a lot and need comfort underfoot.

With matching design and color options across this range and the other two wood-look ranges, you can achieve a consistent look in different areas and have the ability to choose between the ranges for the right technical performance according to the area.



Looks great with

- Altro Symphonia
- Altro Serenade
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Wood
- Altro Wood Comfort



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)





**Castle Oak Acoustic**  
WSMA3798  
WR335 / A1M335

LRV 51



**Blchd. Bamboo Acoustic**  
WSMA3797  
WR463 / A1M392

LRV 42



**Farmhouse Oak Acoustic**  
WSMA3781  
WR338 / A1M338

LRV 38



**Antique Walnut Acoustic**  
WSMA3782  
WR341 / A1M160

LRV 15



**Mellow Maple Acoustic**  
WSMA3795  
WR352 / A1M352

LRV 27



**Sovereign Oak Acoustic**  
WSMA37102  
WR468 / A1M62

LRV 10

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Altro Wood Acoustic achieves 19dB in sound reduction (ISO 10140) and an IIC rating of 54.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 3.9mm   .15"



## Altro Cantata™

Adhesive-free

### Typical applications

Healthcare, senior living, education, retail and offices, hallways, general circulation areas

Altro Cantata is a decorative, adhesive-free floor that delivers maximum impact with minimum downtime. Using our award-winning adhesive-free installation method, it can be welded and walked on the same day, and at the end of its life can be removed easily, allowing it to be reused or recycled. It is ideal for busy public spaces where disruption needs to be minimal, plus there are no associated adhesive odors.

Altro Cantata's 16 soft-look shades, which range from subtle naturals to beautifully vivid, enable you to set the desired tone, yet it also has the durability needed for medium to high traffic areas.



Warrington Hospital



Looks great with

- Altro Aquarius
- Altro Walkway 20
- Altro Operetta
- Altro Wood
- Altro Whiterock
- Altro Whiterock Chameleon



Sustainability

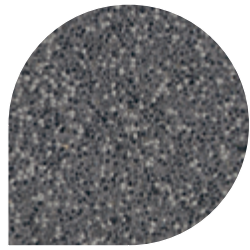
- O-phthalate-free
- Contains bio-based content
- 5% post-consumer recycled content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4
- Adhesive-free


For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)

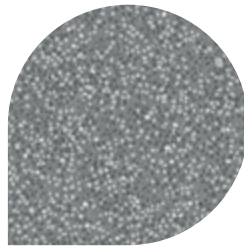



Samples

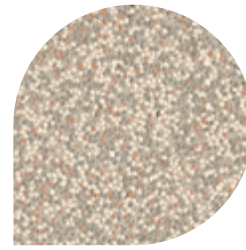
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.




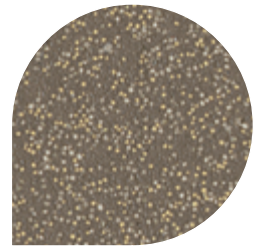
**Cabaret** LRV 15  
CA2205  
WR391 / A1M82 



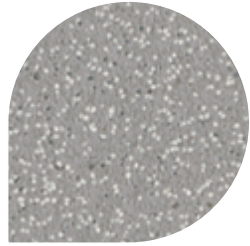
**Chicago** LRV 29  
CA2203  
WR390 / A1M39C 




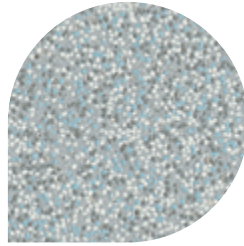
**Evita** LRV 49  
CA2209  
WR385 / A1M385 



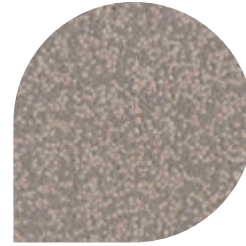
**Nutcracker** LRV 23  
CA2212  
WR418 / A1M239



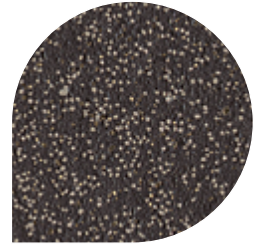
**Brigadoon** LRV 38  
CA2210  
WR389 / A1M389 




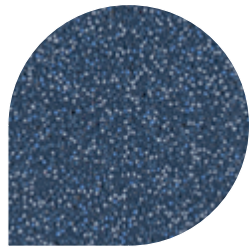
**West Side** LRV 47  
CA2201  
WR388 / A1M388



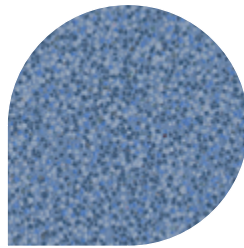
**Tosca** LRV 32  
CA2211  
WR387 / A1M387




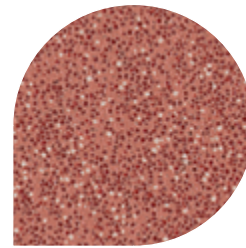
**Jersey** LRV 11  
CA2213  
WR419 / A1M348 



**Swan Lake** LRV 13  
CA2206  
WR417 / A1M417



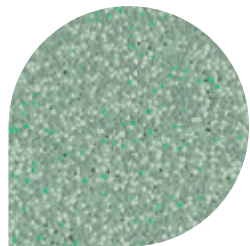
**Midsummer** LRV 25  
CA2204  
WR398 / A1M398 



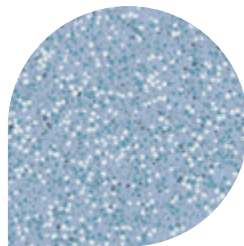
**Firebird** LRV 22  
CA2215  
WR393 / A1M393



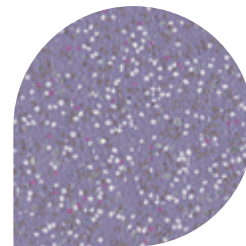
**Carmen** LRV 36  
CA2214  
WR420 / A1M152



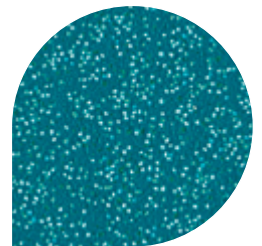
**Wicked** LRV 37  
CA2216  
WR399 / A1M399



**Cinderella** LRV 47  
CA2202  
WR415 / A1M415



**Butterfly** LRV 31  
CA2207  
WR421 / A1M421



**Carousel** LRV 17  
CA2208  
WR416 / A1M302

 **Red indicates quick ship colors**

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2.2mm   .087"



Baltimore Washington Medical Center

## Altro Zodiac Smooth™

### Typical applications

Healthcare, senior living, education, retail and offices, general circulation areas

Altro Zodiac Smooth is a bit of a looker, but it's not just a pretty face. It also provides an adaptable design that works anywhere and hits the mark on durability. It looks great in large areas, from senior living communities to school assembly halls. Altro Zodiac Smooth comes in a range of 12 colors, chosen to reflect your mood: warm, cool, neutral or vibrant.

It is easy to maintain and can be welded to provide a hygienic surface, making it ideal for areas where high standards of cleanliness are required. Altro Zodiac Smooth can even be heat welded to Altro safety flooring and installed alongside Altro Whiterock for a truly flexible installation.



Looks great with

- Altro Symphonia
- Altro Walkway 20
- Altro Operetta
- Altro Wood
- Altro Whiterock
- Altro Whiterock Chameleon



Sustainability

- O-phthalate-free
- Contains bio-based content
- Low-VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



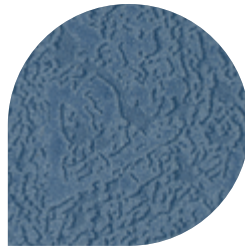
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



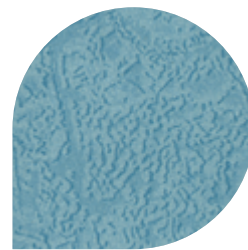
**Pisces**  
ZD2009  
WR319 / A1M200

LRV 23



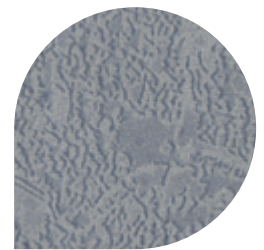
**Libra**  
ZD2008  
WR318 / A1M71

LRV 19



**Oxygen**  
ZD2007  
WR317 / A1M200

LRV 41



**Meteor**  
ZD2017  
WR327 / A1M200

LRV 33



**Terrain**  
ZD2012  
WR322 / A1M239

LRV 17



**Apex**  
ZD2011  
WR321 / A1M20

LRV 31



**Planet**  
ZD2019  
WR329 / A1M247

LRV 42



**Celestial**  
ZD2018  
WR328 / A1M11

LRV 65



**Aries**  
ZD2020  
WR330 / A1M41

LRV 12



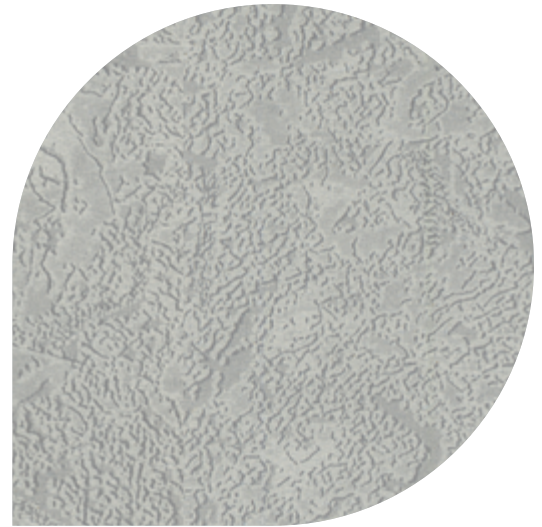
**Comet**  
ZD2003  
WR313 / A1M200

LRV 33



**Capricorn**  
ZD2004  
WR314 / A1M200

LRV 10



**Hologram**  
ZD2001  
WR311 / A1M200

LRV 57

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR) and mastics (A1M) are available. You'll find their product codes under product SKUs.



6'7" x 66' 2m x 20m
Format SHEET
Thickness 2mm   .08"



The Mooring on Foreside

## Altro Lavencia™ LVT

### Typical applications

Schools, colleges, offices, government buildings, senior living, public housing, apartment communities, retail, dining rooms

Altro Lavencia combines lasting durability with an impressive range of 44 realistic wood, stone and organic visuals that are ideal for commercial applications.

Locally manufactured in the USA, this collection of 3mm thick luxury vinyl tiles and planks offers a stylish, low-maintenance solution for areas with consistently heavy traffic. Altro Lavencia is a traditional glue-down LVT equipped with a UV cured, ceramic-reinforced urethane finish that ensures peak beauty and performance throughout its lifetime.



St. Margaret Regional Catholic School



Looks great with

- Altro Whiterock
- Altro Whiterock Chameleon
- Altro Classic 25
- Altro Reliance 25
- Altro Walkway 20



Sustainability

- 100% Recyclable
- O-phthalate-free
- Contains 12% rapidly renewable content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



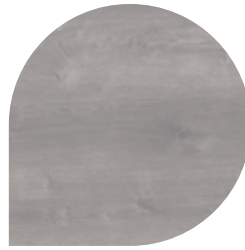
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.



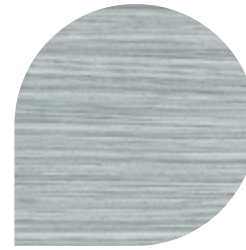
**Pale Persimmon**  
LAV55044

6" x 48"



**Chateau Nordic**  
LAV13011

9.25" x 59.25"



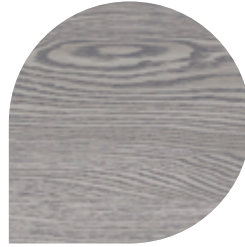
**Birch Grove**  
LAV55011

6" x 48"



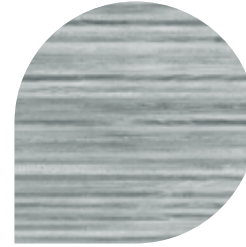
**Hampton Shores**  
LAV99022

6" x 48"



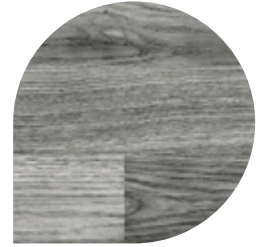
**Hampton Greige**  
LAV23066

6" x 48"



**Tuxedo Bamboo**  
LAV15033

6" x 48"



**Ansel Oak**  
LAV14044

6" x 48"



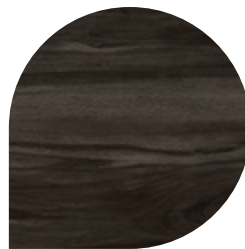
**Persimmon**  
LAV55077

6" x 48"



**Farmhouse Heritage**  
LAV66099

6" x 48"



**Black Persimmon**  
LAV55055

6" x 48"



**Tavern Mesquite**  
LAV55088

9.25" x 59.25"



**Blonde Oak**  
LAV14033

6" x 48"



**Farmhouse Whiskey**  
LAV13066

6" x 48"



**Classic Oak**  
LAV14011

6" x 48"



**Chateau Saddle**  
LAV13033

6" x 48"



**Ash Oak**  
LAV14022

6" x 48"



**Laurel Oak**  
LAV88011

6" x 48"

### Additional colors of Altro Lavencia LVT on reverse

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



Format PLANK and TILE
Thickness 3mm   .12"



**Farmhouse Smoke**  
LAV13077

6" x 48"



**Soft Bamboo**  
LAV15022

6" x 48"



**Oak Butternut**  
LAV88077

9.25" x 59.25"



**Chateau Cellar**  
LAV13022

6" x 48"



**Country Hickory**  
LAV88033

6" x 48"



**Spalted Cherry**  
LAV88088

6" x 48"



**African Mahogany**  
LAV88044

6" x 48"



**Warm Walnut**  
LAV55022

6" x 48"



**Tavern Bourbon**  
LAV99088

9.25" x 59.25"



**Tavern Tobacco**  
LAV99055

6" x 48"



**Frontier**  
LAV23088

6" x 48"



**Vintage Walnut**  
LAV99077

9.25" x 59.25"



**Rich Bamboo**  
LAV15011

6" x 48"



**American Walnut**  
LAV88022

6" x 48"



**Rustic Chestnut**  
LAV99033

9.25" x 59.25"



**Malabar Blackwood**  
LAV99066

9.25" x 59.25"



**Looks great with**

- Altro Whiterock
- Altro Whiterock Chameleon
- Altro Classic 25
- Altro Reliance 25
- Altro Walkway 20



**Sustainability**

- 100% Recyclable
- O-phthalate-free
- Contains 12% rapidly renewable content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4



**Samples**

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)





**Pear**  
LAV44044

6" x 48"



**Amber**  
LAV44011

6" x 48"



**Marmalade**  
LAV44022

6" x 48"



**Crimson**  
LAV44033

6" x 48"



**Dove**  
LAV17011

6" x 48"



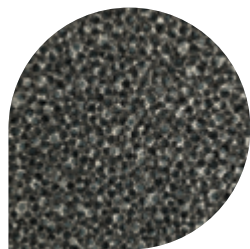
**Tweed**  
LAV17022

6" x 48"



**Cobalt**  
LAV44055

6" x 48"



**Hammered Steel**  
LAV16011

12" x 24"



**Asher**  
LAV16044

12" x 24"



**Alabaster**  
LAV16033

12" x 24"



**Sterling**  
LAV16022

12" x 24"

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



Format PLANK and TILE
Thickness 3mm   .12"



Smooth flooring

Uppermoreland Middle School

## Altro Quartz Tile™

### Typical applications

Schools, hallways, classrooms, cafeterias, lobbies, waiting rooms, retail, supermarkets, cafes, office buildings, general circulation areas, warehouse and industrial areas, forklift trafficked areas

Altro Quartz Tile is a homogeneous tile available in chip and marble patterns providing endless design options for commercial, industrial or public sector applications. Static load testing that exceeds 3000 psi proves Altro Quartz Tile is ideal for heavy pedestrian traffic areas. Our quartz tile is occupancy ready, eliminating the need for initial application of floor finish.

Generate school spirit by pairing logos and colors or improve company morale with vibrant hues that inspire vitality throughout the office.



Uppermoreland Middle School



Looks great with

- Altro Whiterock
- Altro Lavencia
- Altro Walkway 20



Sustainability

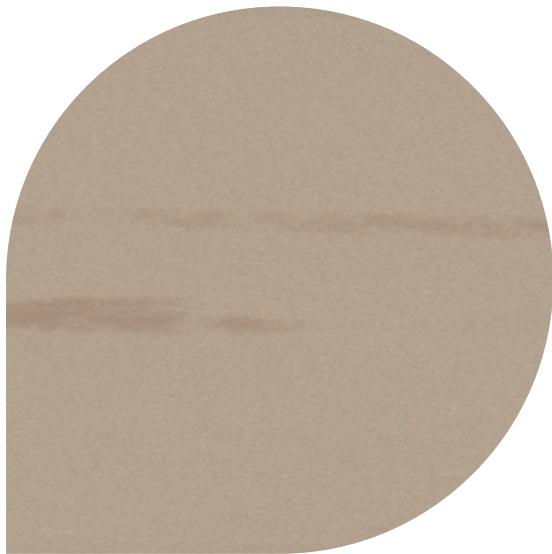
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4



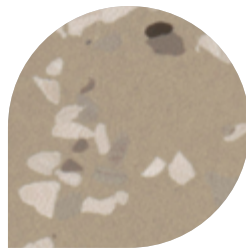
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

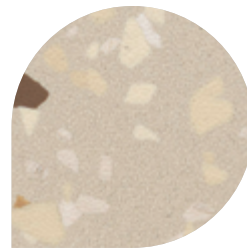
For more on our sustainability story visit [altro.com/eco](https://altro.com/eco)



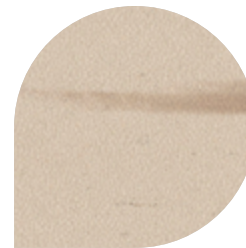
Shale  
9724



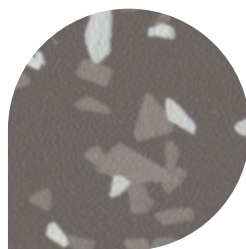
Celery CD  
9361



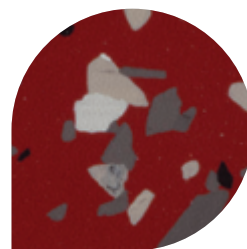
Sand CD  
9322



Sand  
9722



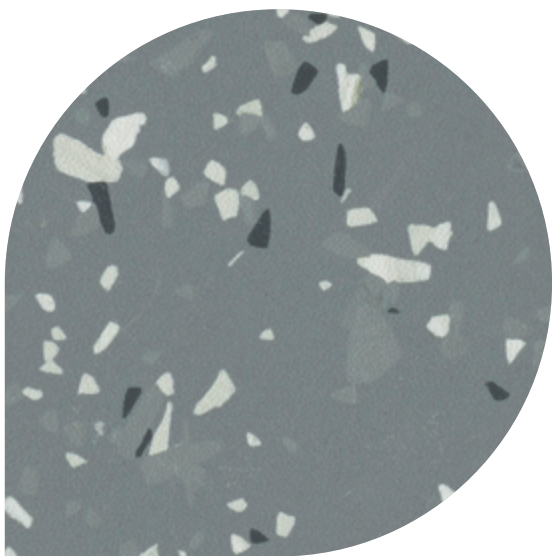
Thunder CD  
9318



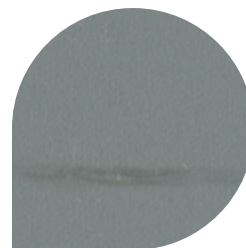
Firecracker CD  
9349



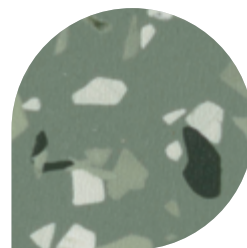
Ocean CD  
9359



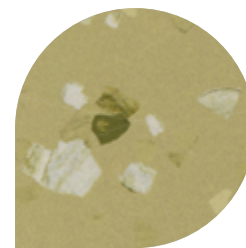
Slate CD  
9353



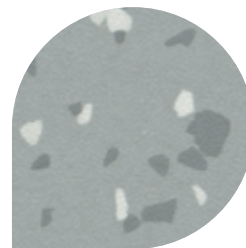
Slate  
9753



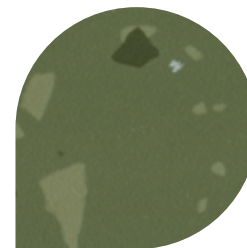
Fern CD  
9367



Lemongrass CD  
9363



Ice CD  
9351



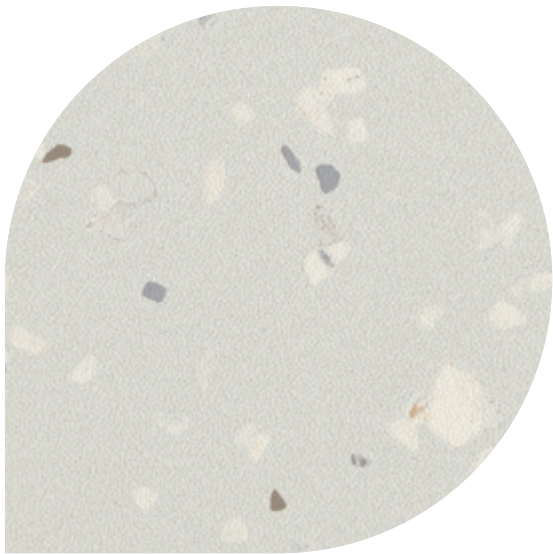
Moss CD  
9366

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.

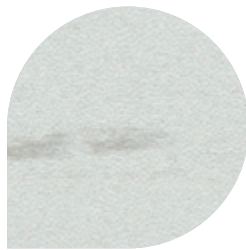
	24" x 24" 61cm x 61cm
	Format TILE
	Thickness 2mm   .08"



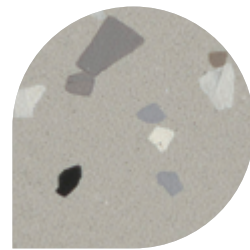




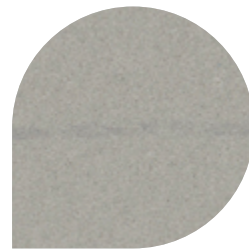
Chalk CD  
9301



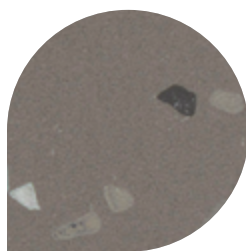
Chalk  
9701



Rock Salt CD  
9302



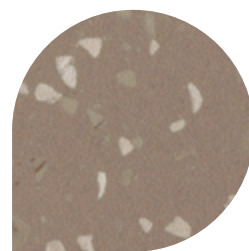
Rock Salt  
9702



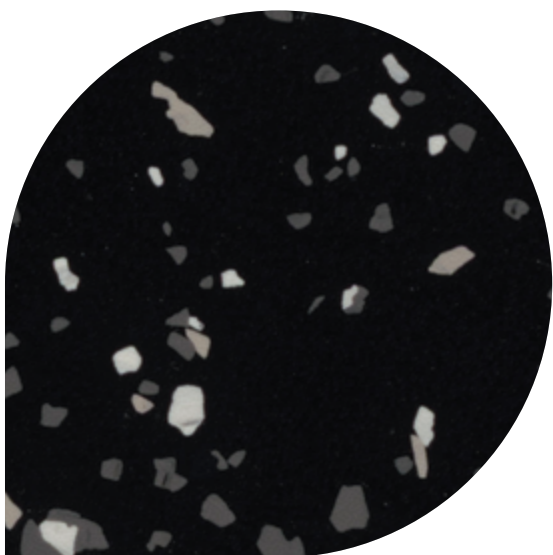
Ash CD  
9303



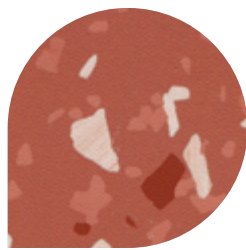
Ash  
9703



Shale CD  
9324



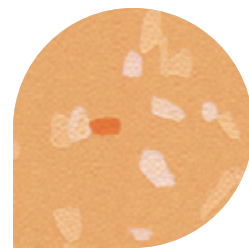
Onyx CD  
9319



Terracotta CD  
9344



Sun glow CD  
9329



Curry CD  
9325



Looks great with

- Altro Whiterock
- Altro Lavencia
- Altro Walkway 20



Sustainability

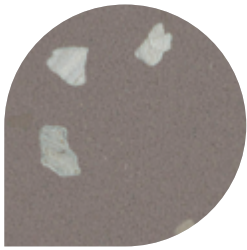
- O-phthalate-free
- Contains bio-based content
- FloorScore certified and low VOC compliant
- Contributes to LEED v4



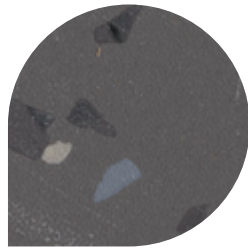
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

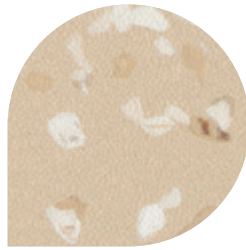
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Platinum CD  
9317



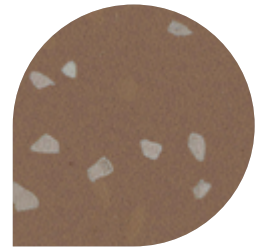
Steel CD  
9304



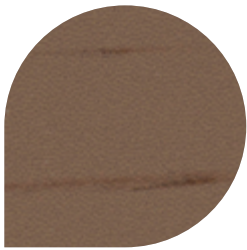
Cream CD  
9321



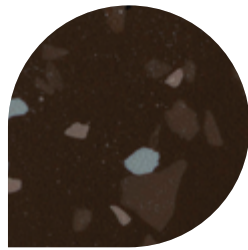
Cream  
9721



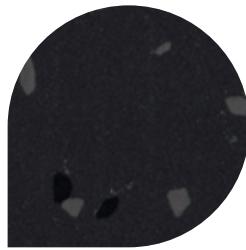
Latte CD  
9323



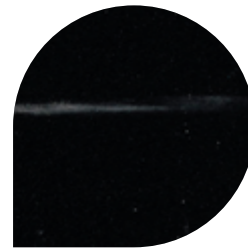
Latte  
9723



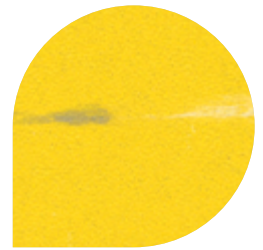
Espresso CD  
9328



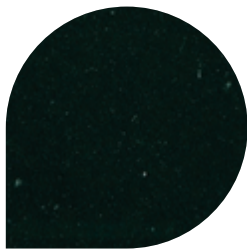
Charcoal CD  
9306



Onyx  
9719



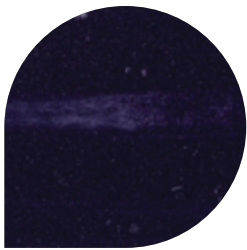
Citrine  
9773



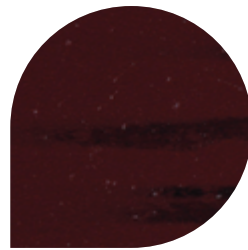
Emerald  
9772



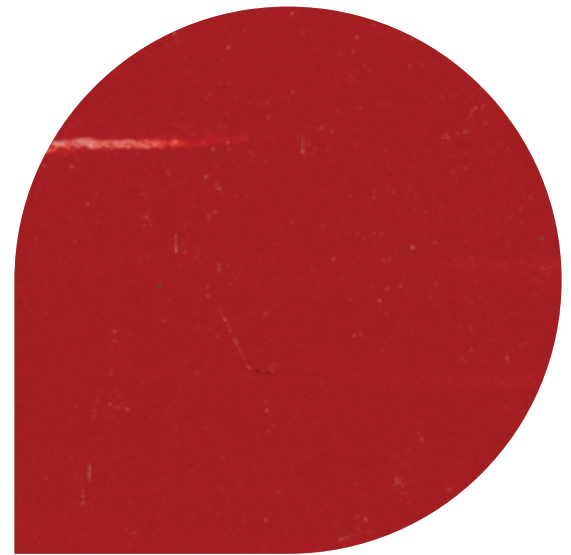
Lapis  
9775



Amethyst  
9771





Garnet  
9770




Coral  
9774

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.

	24" x 24" 61cm x 61cm
	Format TILE
	Thickness 2mm   .08"







CSL Plasma

## Altro Dolce™ Tile

### Typical applications

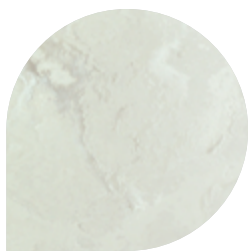
Schools, hallways, classrooms, cafeterias, lobbies, waiting rooms, retail, supermarkets, cafes, office buildings, general circulation areas

Altro Dolce combines the natural beauty of stone with the durability and resilience of enhanced vinyl. With its homogeneous through pattern construction and a factory-finished PU coating, Altro Dolce will maintain its look throughout the life of the floor.

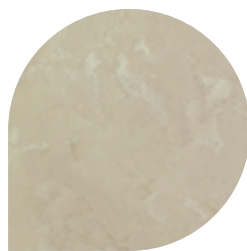
Altro Dolce is a sustainable flooring option containing 72% pre-consumer recycled content, helping construction projects achieve LEED certification. Installing Altro Dolce in front of house areas and Altro safety flooring in heavy duty/back of house areas is a very economical and practical decision.

Dia  
AD501

LRV 68

Piedra  
AD502

LRV 52

Madrid  
AD505

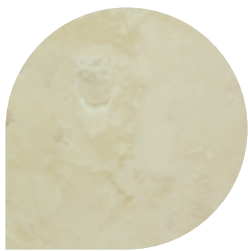
LRV 51

Leche  
AD512

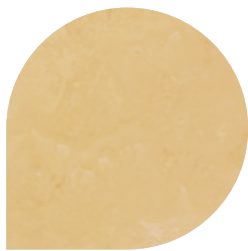
LRV 65

Porcelana  
AD525

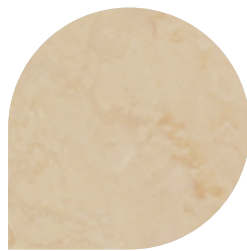
LRV 59

Marmol  
AD507

LRV 52

Torta  
AD529

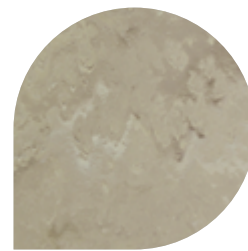
LRV 61

Pastel  
AD527

LRV 57

Granito  
AD509

LRV 49

Aceituna  
AD506

LRV 41



Looks great with

- Altro Lavencia
- Altro Walkway 20
- Altro Whiterock
- Altro Symphonia



Sustainability

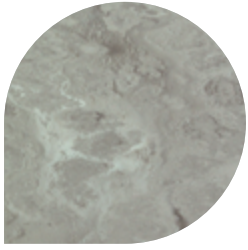
- 72% pre-consumer recycled content
- Contains bio-based content
- Low VOC compliant
- Contributes to LEED v4



Samples

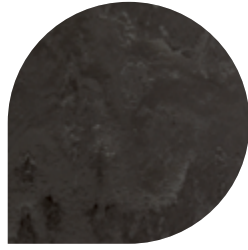
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



**Cemento**  
AD503

LRV 28



**Noche**  
AD504

LRV 10



**Tierra**  
AD514

LRV 36



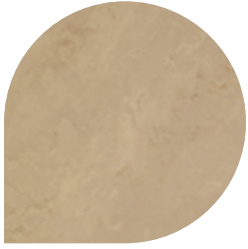
**Barcelona**  
AD508

LRV 56



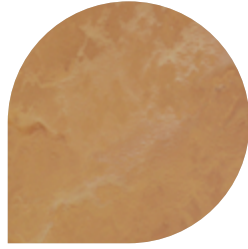
**Playa**  
AD526

LRV 60



**Churro**  
AD601

LRV 40



**Mostaza**  
AD519

LRV 38



**Tabaco**  
AD515

LRV 19



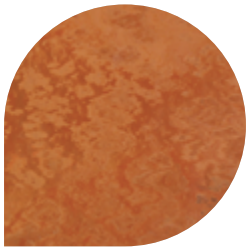
**Paella**  
AD520

LRV 45



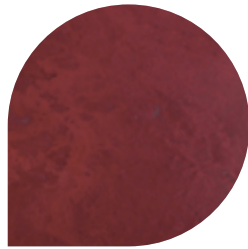
**Ladrillo**  
AD511

LRV 19



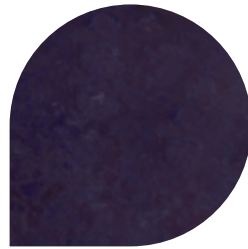
**Naranja**  
AD606

LRV 31



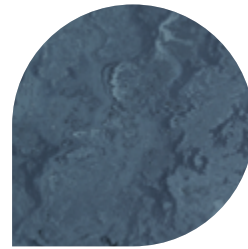
**Sangria**  
AD611

LRV 13



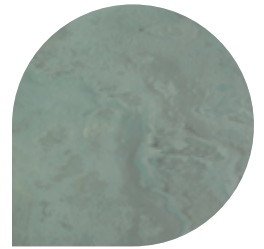
**Uva**  
AD608

LRV 8



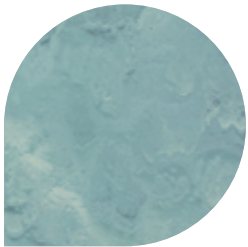
**Rio**  
AD524

LRV 15



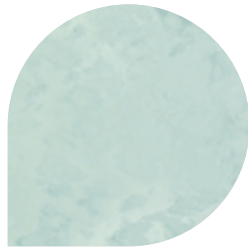
**Oceano**  
AD609

LRV 30



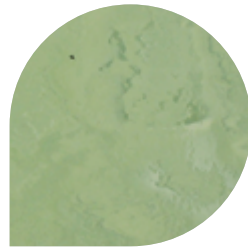
**Agua**  
AD523

LRV 35



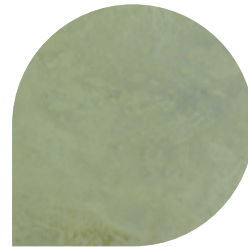
**Cielo**  
AD532

LRV 59



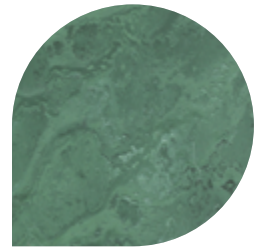
**Limon**  
AD521

LRV 50



**Cilantro**  
AD605

LRV 38



**Lago**  
AD522

LRV 20

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting flooring for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



18" x 18" 45.7cm x 45.7cm
Format TILE
Thickness 3mm   .12"



## Altro Dolce™ Essentials

Schools, hallways, classrooms, cafeterias, lobbies, waiting rooms, retail, supermarkets, cafes, office buildings, general circulation areas

Sometimes having the right shade of flooring is essential — whether you are matching high school mascot colors or trying to add some primary hues to brighten up a preschool. With Altro Dolce Essentials you can mix, match or even create an intricate pattern with its palette of 42 alluring shades – and what’s even better is those colors will stay vibrant for years to come with our easy maintenance PU factory finish.

Altro Dolce Essentials can offer a high level of durability, easy maintenance, and resistance to indentation -- all at an affordable cost. From busy corridors to classrooms and cafeterias, Altro Dolce Essentials is a perfect choice for schools and colleges.



Looks great with

- Altro Lavencia
- Altro Walkway 20
- Altro Whiterock
- Altro Symphonia



Sustainability

- 15% pre-consumer recycled content
- 3% post-consumer recycled content
- Low VOC compliant
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)





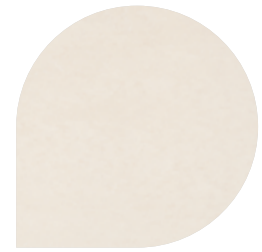
**Macchiato**  
ADE307



**Gelato**  
ADE327



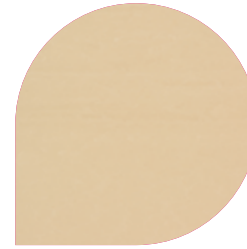
**Parmesano**  
ADE330



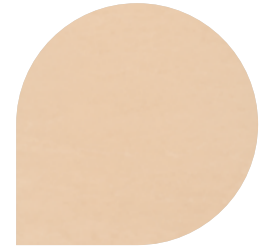
**Porcelain**  
ADE305



**Plaster**  
ADE306



**Focaccia**  
ADE332



**Ciabatta**  
ADE333



**Verona**  
ADE312



**Florence**  
ADE309



**Romano**  
ADE331



**Asiago**  
ADE315



**Milan**  
ADE301



**Sicily**  
ADE302



**Luna**  
ADE303



**Argento**  
ADE328



**Carbone**  
ADE360



**Notte**  
ADE329

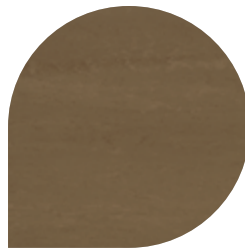
Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



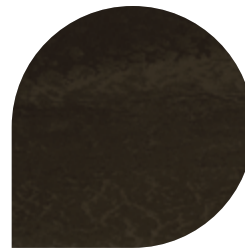
18" x 18" 45.7cm x 45.7cm
Format TILE
Thickness 3mm   .12"



**Cappucino**  
ADE334



**Caffè**  
ADE308



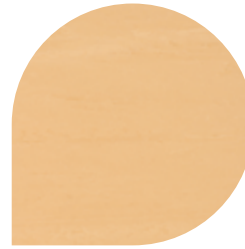
**Doppio**  
ADE361



**Crema**  
ADE353



**Sole**  
ADE362



**Polenta**  
ADE316



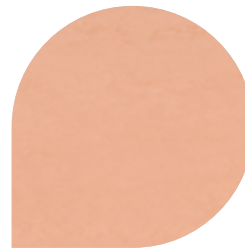
**Caramello**  
ADE317



**Biscotti**  
ADE341



**Tangelo**  
ADE350



**Stucco**  
ADE313



**Pesca**  
ADE314



**Tuscany**  
ADE340



**Looks great with**

- Altro Lavencia
- Altro Walkway 20
- Altro Whiterock
- Altro Symphonia



**Sustainability**

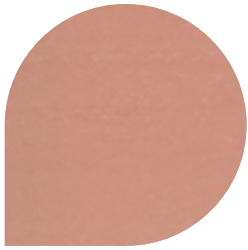
- 15% pre-consumer recycled content
- 3% post-consumer recycled content
- Low VOC compliant
- Contributes to LEED v4



**Samples**

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



**Bella**  
ADE311



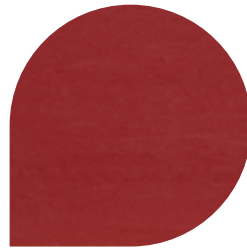
**Malta**  
ADE310



**Rosa**  
ADE359



**Sorbet**  
ADE348



**Vino**  
ADE324



**Basilica**  
ADE347



**Renaissance**  
ADE357



**Nube**  
ADE343



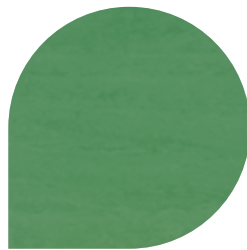
**Azzurro**  
ADE344



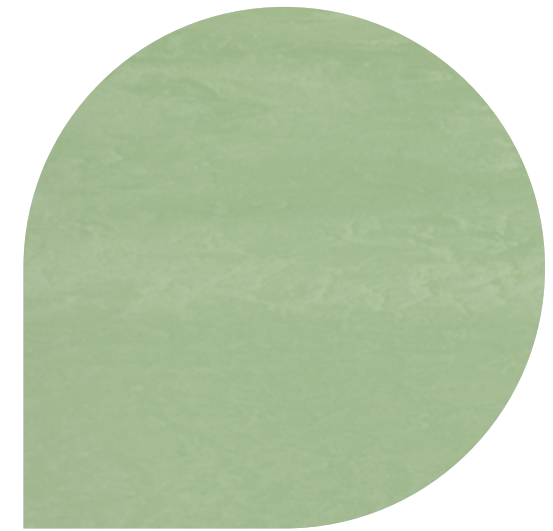
**Venice**  
ADE356



**Cypress**  
ADE323



**Basil**  
ADE355



**Pistachio**  
ADE319

Altro recommends carrying out a risk assessment to determine if you should install safety, slip resistant or smooth flooring. Smooth flooring is not recommended in areas with contaminants on the floor.



18" x 18" 45.7cm x 45.7cm
Format TILE
Thickness 3mm   .12"

# Wall systems

Choosing your wall cladding solution is simple; it's all about where you need to use it. Will it be a functional, hygienic, watertight installation? Or are aesthetics more important? Please take our suggested applications to the right as a starting point with your sales representative, they can direct you to the best product for your installation area type.

## Functional wall products

- **Altro Whiterock**  
Operating rooms, healthcare, showers, wet areas
- **Altro Whiterock Textured**  
Corridors, high traffic areas



Salisbury Hospital

## Decorative wall products

- **Altro Whiterock Chameleon**  
Front-of-house, retail, hospitality, healthcare, wet areas
- **Altro Whiterock wall designs**  
Front-of-house, retail, hospitality, healthcare
- **Altro Whiterock Digi clad**  
Front-of-house, retail, hospitality, healthcare

## Accessory products

- **Altro Whiterock Whiteboard**  
Adds a dry-erase finish to any wall product
- **Altro Whiterock Imagination Wall**  
Imaginative scenes in a dry-erase finish, custom options available
- **Altro Whiterock Recessed Shelf**  
Toiletry shelf for Altro Whiterock showers

## Wall protection

- **Altro Puraguard**  
Commercial kitchens and back-of-house areas



Private residence



CHUM Hospital

## Altro Whiterock™

### Typical applications

Bathrooms, showers, spas and pool decks, operating rooms, pharmaceuticals, clean rooms, scrub rooms, sterilization areas, food manufacturing

Thinking of replacing ceramic wall tiles with a proven, high performance option? Consider Altro Whiterock – the hygienic alternative to tiles that's impact resistant, grout-free and easy to clean. Its smooth surface makes it a top choice for healthcare – in which sterile areas are of utmost importance.

Altro Whiterock White is HACCP approved and is made from a high-quality, food-safe PVCu polymer that can handle temperatures up to 140°F /60°C.

Combine with Altro safety flooring for a fully integrated, water resistant finish perfect for showers and other wet environments.

This versatile and sophisticated wall cladding is available in a range of functional and neutral shades.



Heat welding Altro Whiterock panels together



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



Sustainability

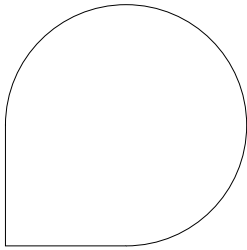
- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4



Samples

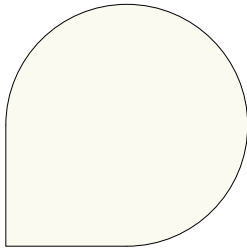
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



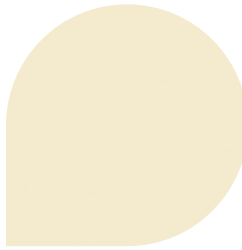
**Standard White**  
8' / 2.5m W103  
10' / 3.0m W104

LRV 89



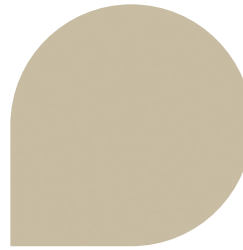
**Linen / Cream**  
8' / 2.5m W136/41  
10' / 3.0m W137/41

LRV 83



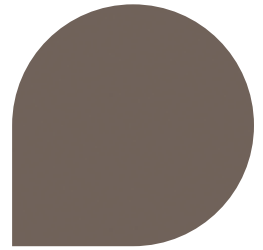
**Oyster / Champagne**  
8' / 2.5m W136/32  
10' / 3.0m W137/32

LRV 70



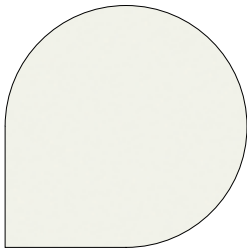
**Fawn / Mocha**  
8' / 2.5m W136/206  
10' / 3.0m W137/206

LRV 41



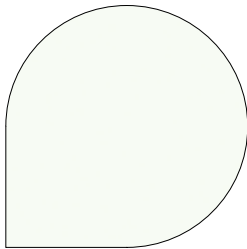
**Fenland / Praline**  
8' / 2.5m W136/219  
10' / 3.0m W137/219

LRV 13



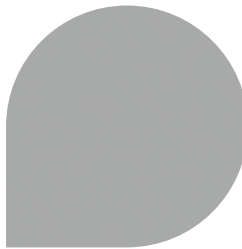
**Cesco / Jasmine**  
8' / 2.5m W136/53  
10' / 3.0m W137/53

LRV 71



**Ice / Snowdrift**  
8' / 2.5m W136/44  
10' / 3.0m W137/44

LRV 80



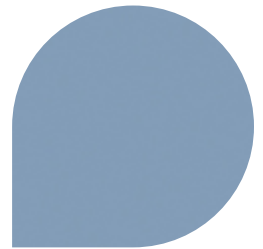
**Echo / Ghost**  
8' / 2.5m W136/208  
10' / 3.0m W137/208

LRV 43



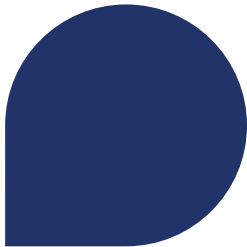
**Urban / Platinum**  
8' / 2.5m W136/210  
10' / 3.0m W137/210

LRV 28



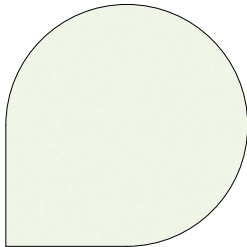
**Flint / Lagoon**  
8' / 2.5m W136/201  
10' / 3.0m W137/201

LRV 32



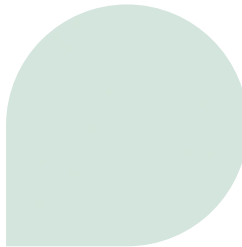
**Ozone**  
8' / 2.5m W136/211  
10' / 3.0m W137/211

LRV 10



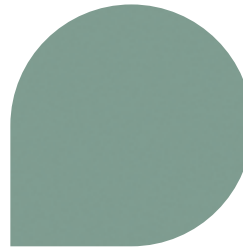
**Seafoam / Sapling**  
8' / 2.5m W136/43  
10' / 3.0m W137/43

LRV 81



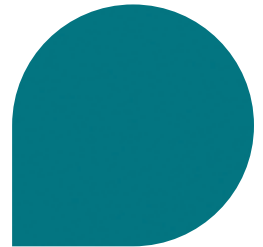
**Mint**  
8' / 2.5m W136/203  
10' / 3.0m W137/203

LRV 62



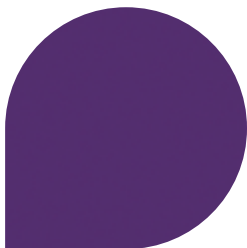
**Promenade / Sage**  
8' / 2.5m W136/212  
10' / 3.0m W137/212

LRV 32



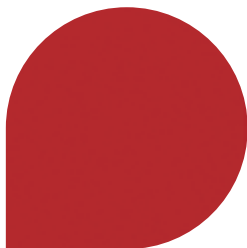
**Vibrance**  
8' / 2.5m W136/213  
10' / 3.0m W137/213

LRV 22



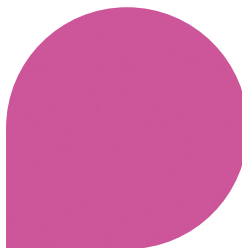
**Viola**  
8' / 2.5m W136/214  
10' / 3.0m W137/214

LRV 13



**Scarlett**  
8' / 2.5m W136/221  
10' / 3.0m W137/221

LRV 13



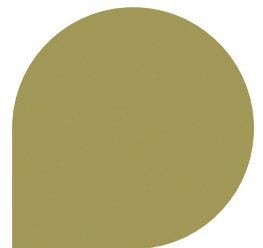
**Zandra**  
8' / 2.5m W136/217  
10' / 3.0m W137/217

LRV 24



**Bergamot**  
8' / 2.5m W136/220  
10' / 3.0m W137/220

LRV 26



**Olea**  
8' / 2.5m W136/218  
10' / 3.0m W137/218

LRV 28



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting walls for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR), mastics (A1M), and trims are available.



Altro Whiterock White and Altro Whiterock Satins are different prices. Satins refers to all colors except Standard White.



4' x 8'2" (2.5m)  
4' x 9'10" (3m)

Format  
PANEL

Thickness  
2.5mm | .10"



Bro Teifi School

## Altro Whiterock™ Textured

### Typical applications

High traffic areas, corridors, bathrooms, showers, spas and pool decks, food manufacturing, back-of-house

Doors and plaster board walls can easily be damaged, be it scrapes and knocks as people pass, or more serious dents and holes caused by wheeled traffic. Altro Whiterock Textured has been specifically designed to protect these surfaces. Altro Whiterock Textured is dense, impervious and resistant to bumps. It features a lightly textured surface, which camouflages scuffs, keeping the wall area looking better for longer.

Available in four colors, Altro Whiterock Textured matches many Altro Whiterock shades. This offers flexibility with design, making it a versatile solution across a range of areas. Plus the color runs throughout, reducing the visibility of knocks or scrapes. With an impervious, easy-to-wipe surface, Altro Whiterock Textured improves cleanability, which is a major advantage within its recommended application areas.



Altro office Letchworth, Hertfordshire, England



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4



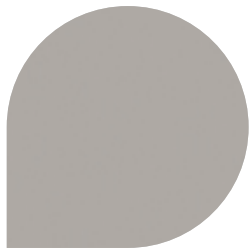
Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)

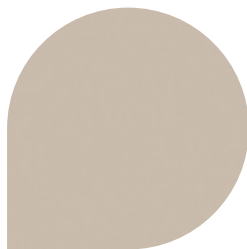


Textured finish



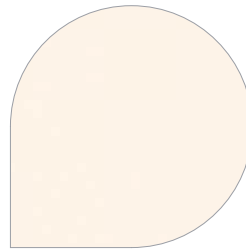
**Battleship**  
10' / 3.0m W151/208

LRV 43



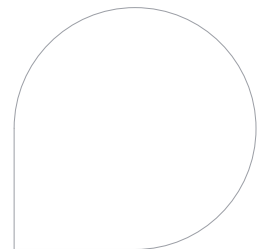
**Tan**  
10' / 3.0m W151/206

LRV 41



**Almond**  
10' / 3.0m W151/32

LRV 70



**Pearl**  
10' / 3.0m W151/41

LRV 83



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting walls for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR), mastics (A1M), and trims are available.



4' x 9'10" (3m)
Format PANEL
Thickness 2.5mm   .10"



SKT Hospital

## Altro Whiterock™ Chameleon

### Typical applications

High end bathrooms, showers and changing areas, reception, lobbies, serveries, retail, backsplashes

Make a bold statement with Altro Whiterock Chameleon – the glossy, vibrant and vividly colorful walling. Altro Whiterock Chameleon is available in 13 high-impact, high-design shades to add a little bit of affordable luxury to a range of environments.

Offering all the benefits of Altro Whiterock, Altro Whiterock Chameleon is durable with a smooth, watertight, wipe-clean surface.



YHA Earl Court



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



Sustainability

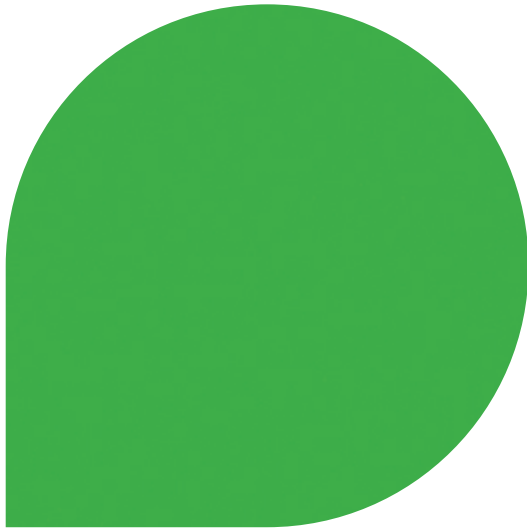
- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4



Samples

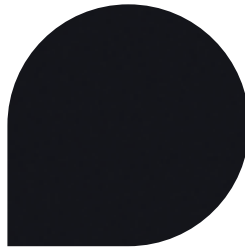
Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



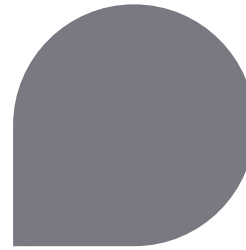
**Hawaiian Palm**  
8' / 2.5m W160/6638  
10' / 3.0m W161/6638

LRV 22



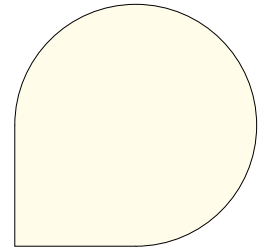
**Liquorice**  
8' / 2.5m W160/6612  
10' / 3.0m W161/6612

LRV 5



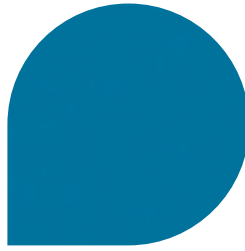
**Distant Thunder**  
8' / 2.5m W160/6634  
10' / 3.0m W161/6634

LRV 18



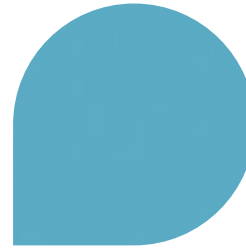
**Pure Innocence**  
8' / 2.5m W160/6601  
10' / 3.0m W161/6601

LRV 92



**Nightfall**  
8' / 2.5m W160/6622  
10' / 3.0m W161/6622

LRV 15



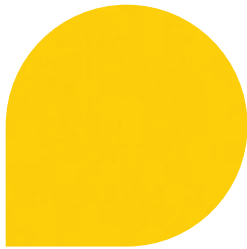
**Slip Stream**  
8' / 2.5m W160/6611  
10' / 3.0m W161/6611

LRV 36



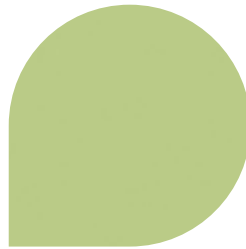
**Sheer Glass**  
8' / 2.5m W160/6609  
10' / 3.0m W161/6609

LRV 40



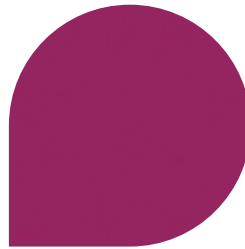
**Taxi Cab**  
8' / 2.5m W160/6636  
10' / 3.0m W161/6636

LRV 58



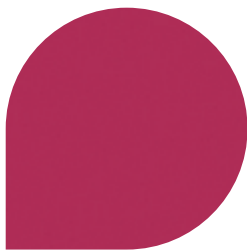
**Eau De Chic**  
8' / 2.5m W160/6605  
10' / 3.0m W161/6605

LRV 48



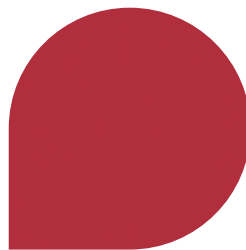
**Feng Shui**  
8' / 2.5m W160/6617  
10' / 3.0m W161/6617

LRV 9



**Shocking Pink**  
8' / 2.5m W160/6616  
10' / 3.0m W161/6616

LRV 15



**Moulin Rouge**  
8' / 2.5m W160/6618  
10' / 3.0m W161/6618

LRV 12



**Juicy Lucy**  
8' / 2.5m W160/6620  
10' / 3.0m W161/6620

LRV 20



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting walls for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR), mastics (A1M), and trims are available.



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.



4' x 8'2" (2.5m)  
4' x 9'10" (3m)

Format  
PANEL

Thickness  
2.5mm | .10"



## Altro Whiterock™ wall designs

### Typical applications

Front-of-house, healthcare, senior living, hospitality, education, lobbies, reception, leisure

Altro Whiterock wall designs combine the durability, hygiene and resilience of Altro Whiterock wall panels with striking patterns sure to enhance today's contemporary, commercial interiors.

The attractive palette of wood, linen, concrete and metallic visuals ensure these decorative wall panels will shine in even in the most inspirational front-of-house settings.

Altro Whiterock wall designs coordinate exceptionally well with our flooring, providing designers, specifiers and end users an extensive suite of creative options all under the Altro name.



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4



Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



**Antique Copper**  
8' / 2.5m WDS25/9912  
10' / 3.0m WDS30/9912

LRV 10



**Soft Woodgrain**  
8' / 2.5m WDS25/9901  
10' / 3.0m WDS30/9901

LRV 52



**Warm Woodgrain**  
8' / 2.5m WDS25/9904  
10' / 3.0m WDS30/9904

LRV 38



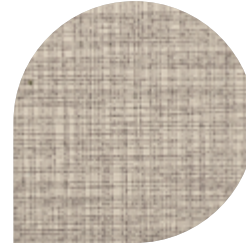
**Rich Woodgrain**  
8' / 2.5m WDS25/9902  
10' / 3.0m WDS30/9902

LRV 14



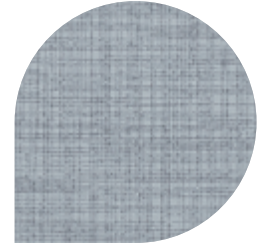
**Winter Weave**  
8' / 2.5m WDS25/9909  
10' / 3.0m WDS30/9909

LRV 58



**Autumn Weave**  
8' / 2.5m WDS25/9910  
10' / 3.0m WDS30/9910

LRV 43



**Summer Weave**  
8' / 2.5m WDS25/9908  
10' / 3.0m WDS30/9908

LRV 36



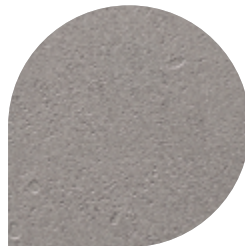
**White Mineral**  
8' / 2.5m WDS25/9905  
10' / 3.0m WDS30/9905

LRV 61



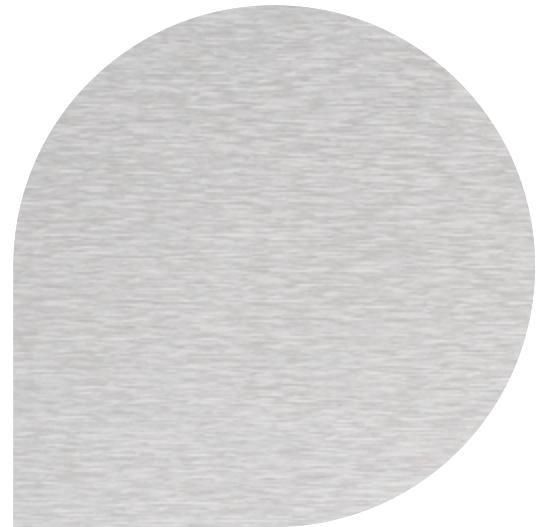
**Cool Mineral**  
8' / 2.5m WDS25/9906  
10' / 3.0m WDS30/9906

LRV 48



**Urban Mineral**  
8' / 2.5m WDS25/9907  
10' / 3.0m WDS30/9907

LRV 28



**Brushed Steel**  
8' / 2.5m WDS25/9911  
10' / 3.0m WDS30/9911

LRV 54



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting walls for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched weldrods (WR), mastics (A1M), and coordinating trims are available.



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.



4' x 8'2" (2.5m)  
4' x 9'10" (3m)

Format  
PANEL

Thickness  
2.5mm | .10"



Sports Medicine of the Chesapeake

## Altro Whiterock™ Digiclad

### Typical applications

Feature walls, foyers, reception, hospital wards, patient rooms, operating and procedure areas, recovery rooms, education, retail

Create the right impression with a custom design on your wall. From a calming coastal landscape in a hospital ward to a bold company logo in a reception area, the only limit is your imagination.

Altro Whiterock Digiclad is created by reproducing vector artwork (or an extremely high resolution photograph) onto Altro Whiterock wall panels. Hard-coat technology provides scratch-resistant properties for added surface protection.

**Please contact your local sales rep for information on how to start a custom printed Altro Whiterock Digiclad order!**



Gossoms End



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



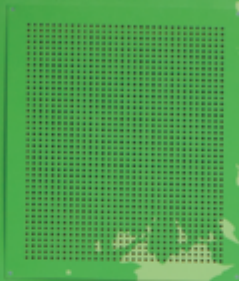
Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



4' x 8'2" (2.5m)  
4' x 9'10" (3m)

Format  
PANEL

Thickness  
2.5mm | .10"



Dry erase finish

Bristol Myers Squibb

## Altro Whiterock™ Whiteboard

### Typical applications

Operating rooms, nursing stations, patient rooms, boardrooms, chef boards, education

Get all your ideas down with Altro Whiterock Whiteboard. Functioning like a dry erase board, you can write directly on the wall with a dry erase marker. This is a convenient way to write down notes, formulas and other information. Instead of limiting your ideas to a hanging board, you now have free range of the entire wall.

- Available in all Altro Whiterock colors. Please keep in mind lighter colors will make your writing easier to see.
- Blends the durability of Altro Whiterock with the versatility of dry erase
- Integrates with other Altro Whiterock panels allowing for designated areas to be dry erase capable
- Use with non-toxic, washable, dry erase markers



#### Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Color matched weldrods (WR), mastics (A1M) and trims are available.



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.



4' x 8'2" (2.5m)  
4' x 9'10" (3m)

Format  
PANEL

Thickness  
2.5mm | .10"





South Cove Manor

## Altro Whiterock™ Recessed Shelf

### Typical applications

Showers in healthcare, senior living, behavioral health and leisure

To complement Altro Whiterock in shower areas, we are now offering prefabricated, factory-formed, recessed shelf units. Made from the exact same material as Altro Whiterock wall panels, these shower units are ideally suited for mental health installations. These units are recessed into the drywall and heat-welded flush to the adjoining wall panel making it an extremely hygienic, smooth solution and ideal for use in healthcare, senior living, and mental health facilities.

Seamed flush to the wall, with no ledges or lips to grab hold of, the system is tamper resistant and free from potential ligature points.

Available in four colors that match our standard Altro Whiterock range; Standard White, Mocha/Fawn, Cream/Linen, Champagne/Oyster



#### Sustainability

- Phthalate-free
- Emits no VOCs

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Color matched weldrods (WR), mastics (A1M) are available.



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.





Whittington Hospital

## Altro Whiterock™ Imagination Wall

### Typical applications

Doctor's offices, hospitals, classrooms, activity centers

Altro Whiterock Imagination Wall combines customizable print options with a versatile dry erase finish. Available in six imaginative scenes, these wall panels provide children with a low-maintenance creative outlet while simultaneously protecting walls from scuffs and dings commonly found in pediatric offices and classrooms.

- Standard 4' x 3' panel size
- Locally-stocked for timely delivery and installation
- Dry erase finish can be cleaned easily
- Custom prints and sizes up to 4' x 10' available with adequate lead time provided
- Use with non-toxic, washable, dry erase markers



#### Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4

For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)



Our wall portfolio varies greatly in pricing from product to product. Please ask your local sales representative for accurate pricing.

Custom printed, dry erase finish



Dinosaurs



Geometrics



Outer space



Pirates



Airplanes



Ocean life



4' x 3' (.9m)  
custom sizes

Format  
PANEL

Thickness  
2.5mm | .10"





Union Jack Club kitchen

## Altro Puraguard™

### Typical applications

Commercial kitchens, food prep, service and back of house areas, janitorial closets

Create a complete floor and wall solution, for back-of-house, by combining Altro Puraguard wall panels and accessories with Altro safety flooring. The easy maintenance, hygienic PVC surface will help you assure that your kitchen is clean and that food is safe for consumption. Better yet, Altro Puraguard has become the in-demand, economically priced wall protection product for back of house areas and is a great alternative to FRP.

Say goodbye to cracked tiles! Altro Puraguard is durable and can prevent damage to the wall from moving carts, bumps and dings. Its homogeneous throughout coloring camouflages scuffs so your kitchen stays looking new longer.



Union Jack Club kitchen



Looks great with

- Safety flooring
- Slip resistant flooring
- Smooth flooring



Sustainability

- Phthalate-free
- Emits no VOCs
- Contributes to LEED v4

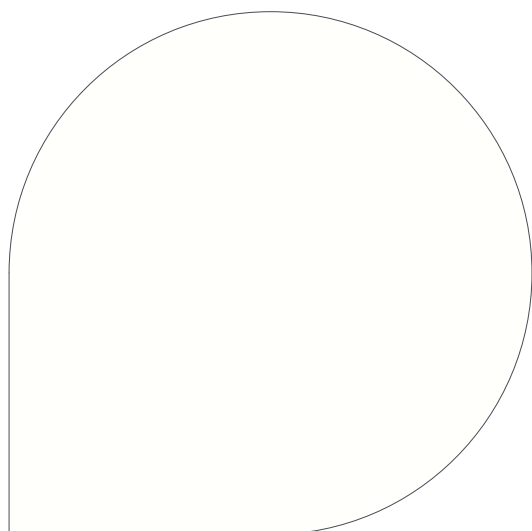


Samples

Experience has shown that printing cannot reproduce colors accurately. If color choice is critical, please request a sample of the material.

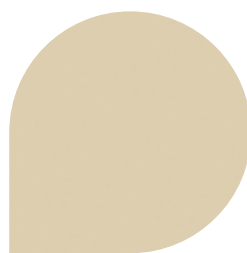
For more on our sustainability story visit [altro.com/eco](http://altro.com/eco)

Satin finish



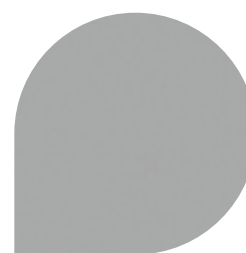
**White**  
9' / 2.75m W139  
10' / 3.0m W135

LRV 89



**Barley**  
9' / 2.75m W140/300  
10' / 3.0m W141/300

LRV 50



**Pepper**  
9' / 2.75m W140/301  
10' / 3.0m W140/301

LRV 40



**LRV = Light reflectance value**

Please keep LRVs in mind when selecting walls for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Color matched mastics (A1M) and trims are available.



4' x 9' (2.75m)  
4' x 10' (3m)

Format  
PANEL

Thickness  
2mm | .08"

# Education and training



## Lunch and learn: AIA and IDCEC Continuing Education Units

Altro is registered with the AIA Continuing Education System (AIA/CES) and the IDCEC as a provider of accredited learning continuing education units (CEUs). Altro is committed to developing quality learning activities like the following courses:

- Designing for an Aging Population - a seminar focused on best practices when constructing and designing for the senior living sector — and how specifying certain colors and styles of interior finishes will enhance the environment and well being of residents.
- Flooring Safety by Design – a seminar examining the dangers of slips and falls and why the proper flooring must be chosen carefully.
- Preventing Infection Through the Selection of Hygienic Floors and Walls – this course elaborates on the dangers faced in healthcare and demonstrates the role that floors and walls play in controlling the spread of infections.
- Designing for Education - a seminar examining schools and how proper selection of interior finishes can enhance the student/staff experience.
- Hygienic Operating Room Design - examine the unique challenges and guidelines that must be addressed in operating rooms.

For more information on continuing education training, please visit [altro.com/ceu](http://altro.com/ceu)



## Altro Training Academy

The premium installation of our products is of the utmost importance and the cornerstone of our success. To support this, Altro operates multiple training academies in North America to train and qualify a network of professional installers in the latest installation techniques. Altro stands behind our installers and always recommends that customers use Altro trained installers.

For more information on Altro Training Academy course curriculum, please visit [altro.com/training-academy](http://altro.com/training-academy)

### Classes are held in:

- Wilmington, Massachusetts
- Santa Fe Springs, California
- Mississauga, Ontario, Canada

# Technical data

	Safety flooring				Slip resistant flooring			
	Altro Stronghold 30	Altro Classic 25	Altro Atlas 40	Altro Aquarius	Altro Reliance 25	Altro Walkway 20	Altro XpressLay	Altro Tungsten
Format	sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Thickness	3mm   .12"	2.5mm   .10"	4mm   .16"	2mm   .08"	2.5mm   .10"	2mm   .08"	2.2mm   .087"	2mm   .08"
Width	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"
Length	15m 49'	20m 66'	12.5m 41'	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'
Weight	7.19 lbs /yd <sup>2</sup>	5.89 lbs /yd <sup>2</sup>	9.95 lbs /yd <sup>2</sup>	4.79 lbs /yd <sup>2</sup>	6.27 lbs /yd <sup>2</sup>	4.97 lbs /yd <sup>2</sup>	4.79 lbs /yd <sup>2</sup>	4.97 lbs /yd <sup>2</sup>
Warranty	12 years	12 years	15 years	10 years	15 years	10 years	10 years	10 years
<b>Slip resistance</b>								
ASTM D2047 dry / wet	.92/.88	.9/1.0	.70/.70	.88/1.03	>.8 /.9	.78/.80	.78/.80	1.0 dry
DIN 51130	R12	R11	R10	R11	R10	R10	R10	R10
BS 7976 TRRL ASTM E303	55+	45+	36+	50+	40+	36+	36+	36+
<b>Sound insulation</b>								
ISO 10140	10dB	5dB	7dB	5dB	7dB	5dB	7dB	1dB
<b>Test results</b>								
Static load limit ASTM F970	2000psi	1000psi	500psi	1500psi	2000psi	1000psi	2000psi	
Surface burning CAN/ULC - S102.2	tested	tested	tested	tested	tested	tested	tested	tested
Critical radiant flux ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
Smoke generation ASTM E662	pass	pass	pass	pass	pass	pass	pass	pass
<b>Cleaning technology</b>								
Altro Easyclean	✓	✓	✓	✓	✓	✓	✓	✓
<b>Sustainable attributes</b>								
Recycled content % (pre /post)	0/10	0/10	0/10	0/10	0/10	10/10	0/5	0/4
O-phthalate-free	✓	✓	✓	✓	✓	✓	✓	✓
Low VOC	✓	✓	✓	✓	✓	✓	✓	
FloorScore certified	✓	✓	✓	✓	✓	✓	✓	
Bio-based content	✓	✓	✓	✓	✓	✓	✓	✓

# Technical data

Smooth flooring									
	Altro Symphonia	Altro Orchestra	Altro Operetta	Altro Serenade	Altro Wood	Altro Wood Comfort	Altro Wood Acoustic	Altro Cantata	Altro Zodiac Smooth
Format	roll	roll	roll	roll	roll	roll	roll	roll	roll
Thickness	2mm   .08"	2.85mm   .11"	2mm   .08"	3.9mm   .15"	2mm   .08"	2.85mm   .11"	3.9mm   .15"	2.2mm   .087"	2mm   .08"
Width	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"	2m 6'7"
Length	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'	20m 66'
Weight	4.60 lbs /yd <sup>2</sup>	4.79 lbs /yd <sup>2</sup>	4.90 lbs /yd <sup>2</sup>	5.34 lbs /yd <sup>2</sup>	4.9 lbs /yd <sup>2</sup>	4.79 lbs /yd <sup>2</sup>	5.34 lbs /yd <sup>2</sup>	4.79 lbs /yd <sup>2</sup>	4.95 lbs /yd <sup>2</sup>
Warranty	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years
<b>Slip resistance</b>									
ASTM D2047 dry / wet	.8 / .9	.7 / .8	.7 / .8	.7 / .8	.79 / .94	.79 / .94	.79 / .94	.5 / .6	.7 / .8
DIN 51130	R10	R10	R10	R10	R10	R10	R10	R10	R10
<b>Sound insulation</b>									
ISO 10140	5dB	15dB	4dB	19dB	4dB	15dB	19dB	7dB	4dB
IIC rating				54			54		
<b>Test results</b>									
Static load limit ASTM F970	2000psi	1000psi	2000psi	500psi	2500psi	1000psi	500psi	2000psi	2000psi
Surface burning CAN/ULC - S102.2	tested	tested	tested	tested	tested	tested	tested	tested	tested
Critical radiant flux ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
Smoke generation ASTM E662	pass	pass	pass	pass	pass	pass	pass	pass	pass
<b>Cleaning technology</b>									
Altro Easyclean	✓	✓	✓	✓	✓	✓	✓	✓	✓
PU / PUR Surface									
<b>Sustainable attributes</b>									
Recycled content % (pre / post)	0/5	0/0	0/0	0/0	0/0	0/0	0/0	0/5	0/0
O-phthalate-free	✓	✓	✓	✓	✓	✓	✓	✓	✓
Low VOC	✓	✓	✓	✓	✓	✓	✓	✓	✓
FloorScore certified	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bio-based content	✓	✓	✓	✓	✓	✓	✓	✓	✓



Smooth flooring			
Altro Lavencia LVT	Altro Quartz Tile	Altro Dolce	Altro Dolce Essentials
plank/tile	tile	tile	tile
3mm   .12"	2mm   .08"	3mm   .12"	3mm   .12"
**	24" 61cm	18" 45.7cm	18" 45.7cm
**	24" 61cm	18" 45.7cm	18" 45.7cm
**	53 lbs/carton	44.35 lbs/carton	43.21 lbs/carton
20 years	15 years	10 years	10 years
.6	> .6	> .6	> .6
1500psi	3000psi	2500psi	1500psi
tested	tested	tested	tested
Class 1	Class 1	Class 1	Class 1
pass	pass	pass	pass
✓	✓	✓	✓
0/0	0/0	72/0	15/3
✓	✓		
✓	✓	✓	✓
✓			
	✓		

\*\* please see Altro Lavencia pages for additional details

For technical data on safety and slip resistant floorings please see page 109 of this catalog.

Safety and slip resistant floorings are recommended for areas in which contaminants like water, grease, soaps and food particles are present. For more information on these floors, please see page 13.



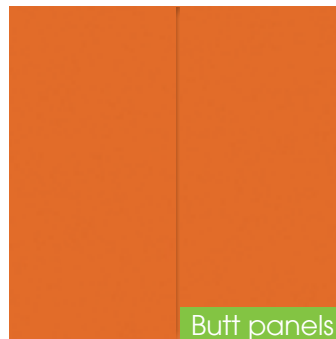
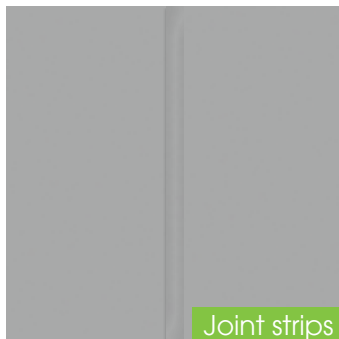
The ramp test is just one method of testing slip resistance. Learn more on page 12.

# Technical data

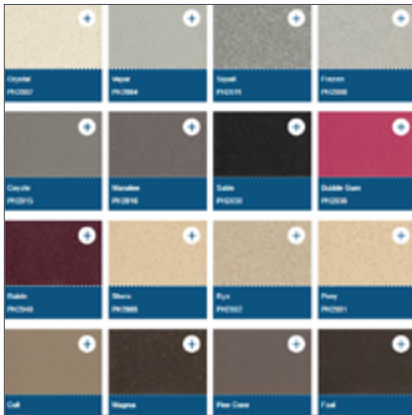
Wall cladding						
	Altro Whiterock	Altro Whiterock Textured	Altro Whiterock Chameleon	Altro Whiterock wall designs	Altro Whiterock Digiclad	Altro Puraguard
Format	panel	panel	panel	panel	panel	panel
Thickness	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	2mm
Width	4' / 1.22m	4' / 1.22m	4' / 1.22m	4' / 1.22m	4' / 1.22m	4' / 1.22m
Length	8' 2" / 2.5m 9'10" / 3.0m	8' 2" / 2.5m 9'10" / 3.0m	8' 2" / 2.5m 9'10" / 3.0m	8' 2" / 2.5m 9'10" / 3.0m	8' 2" / 2.5m 9'10" / 3.0m	8' / 2.4m 10' / 3.0m
Weight	8'2" - 23.59lbs 9'10" - 28.22lbs	8'2" - 23.59lbs 9'10" - 28.22lbs	8'2" - 23.59lbs 9'10" - 28.22lbs	8'2" - 24.20lbs 9'10" - 28.57lbs	8'2" - 24.20lbs 9'10" - 28.57lbs	8' - 18.7lbs 10' - 23.4lbs
Warranty	20 years	20 years	20 years	10 years	10 years	1 year
Test results						
Surface burning CAN/ULC - S102.1	tested					
Surface burning ASTM E84-08	Class A					
Impct. resistance ASTM D5420	Exceeds 160 inch pounds				Exceeds 64 inch pounds	
USDA	Compliant					
FDA	Compliant					
CFIA	Compliant					
USP	Conforms to hygienic standards of USP 797					-
Sustainable attributes						
Phthalate free	✓	✓	✓	✓	✓	✓
Low VOC	✓	✓	✓	✓	✓	✓

Please see separate datasheets for in-depth specifications and/or technical information on accessory products.

## Joining methods



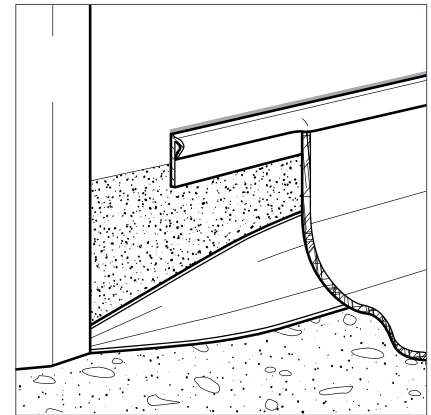
# More support available online



Sample ordering



Literature downloads



Detail diagrams + CAD



Photo library



Case studies



Installation + maintenance



BIM components

**LEED® credits**

Altro products may help facilities achieve the following LEED® credits. Learn more about the credit categories that Altro products satisfy on the next page.

Products	Sustainability		Recycled content		Bio-based content	Altro-acceptable	CA 9100 compliant	PhosGreen certified
	EPD	HFO	Pre-consumer	Post-consumer				
<b>Safety floors</b>								
Altro Aquaria	●	●	●	10%	●	●	●	●
Altro Atlas 40	●	●	●	10%	●	●	●	●
Altro Classica 25	●	●	●	10%	●	●	●	●
Altro Stronghold 30	●	●	●	10%	●	●	●	●
<b>Resilient floors</b>								
Altro Resilience 25	●	●	●	10%	●	●	●	●
Altro Torqalon	●	●	●	10%	●	●	●	●
Altro Walkway 20	●	●	●	10%	●	●	●	●
Altro Sportway	●	●	●	10%	●	●	●	●
<b>Smooth floors</b>								
Altro Classica	●	●	●	10%	●	●	●	●
Altro Dacia Essenza	●	●	●	10%	●	●	●	●
Altro Dacia Thea	●	●	●	10%	●	●	●	●
Altro Lavencia Plus	●	●	●	10%	●	●	●	●
Altro Lavencia Click	●	●	●	10%	●	●	●	●
Altro Olympia	●	●	●	10%	●	●	●	●
Altro Orchestra	●	●	●	10%	●	●	●	●
Altro Quartz Thea	●	●	●	10%	●	●	●	●
Altro Semestra	●	●	●	10%	●	●	●	●
Altro Symphonia	●	●	●	10%	●	●	●	●

Sustainability info + docs

**Flooring warranty**

Altro makes no warranties, whether express, implied or statutory, other than the warranty that the Altro flooring products sold by Altro are free from defects in materials and workmanship with normal use and service within the specified term after the installation date, when installed and maintained in accordance with Altro's recommendations.

This warranty is the sole and exclusive warranty provided by Altro and is in lieu of any other warranty of any kind, express or implied, including but not limited to any warranty of merchantability or fitness for a particular purpose. No review, alteration, addition or modification of the foregoing conditions shall be valid unless made in writing and signed by an officer of Altro.

All statements, technical information and recommendations concerning products sold or samples provided by Altro are based upon tests believed to be reliable but do not constitute a warranty.

All products are sold, and samples of products provided, with the understanding that buyer has independently determined the suitability of each product for the purchase.

**Exclusion of remedy**

Correction of non-compliance, in the normal and for a period of time provided above, shall constitute fulfillment of all obligations and liabilities of Altro to Buyer resulting in any way to the problem. The remedies set forth in this instrument are exclusive and represent Buyer's sole remedy. Altro shall not be liable for special, indirect, consequential or incidental damages of any kind, any action to breach pursuant to this warranty must be commenced within one year after the cause of action has occurred.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state or province to province. Some states or provinces do not allow limitations on how long an implied warranty lasts and they do not allow the exclusion or limitation of incidental or consequential damages so the above limitations or exclusions may not apply to you.

**All warranties must be submitted within 90 days of installation.**

**What to do in case of a problem**

Buyer must contact the contractor who installed the product upon discovery of a problem with a product. If the contractor is unable to remedy the problem and Buyer believes the problem is covered by the warranty provided herein, or Buyer is dissatisfied with the contractor's response, Buyer must notify Altro in writing by certified mail or any other method to conform to this warranty within the specified term (see Term of Warranty) over and after the installation date and within thirty (30) days after the claimed defect first arises. Addresses are on the next page. Buyer must retain all information and documents related to the problem.

**What is not covered**

- Any problems with Altro flooring products classified as irregular, secondary or remnants sold "as is"
- Problems due to improper installation or maintenance, or misapplication of maintenance materials, which are not in accordance with Altro's written instructions.
- Problems due to not using recommended adhesives.
- Damage due to use due to cuts, rolling loads, gouges, punctures, stains, scratches, scuffs, cigarette or other burning agents, disinfectants, caustics or aggressive, unapproved cleaning agents.

Warranty forms



800-825-1221

[www.continentalflooring.com](http://www.continentalflooring.com)



Altro has been at the forefront of innovation for 100 years. Today, working closely with architects, end customers, engineers, designers and contractors around the world, our insight and expertise help them transform everyday spaces into environments that can improve the wellbeing of everyone that uses them.

And by consistently turning creative thinking into practical, real-world solutions – that maintain the highest standards of safety and durability – Altro has become synonymous with quality.

As a family-founded business, we have a strong sense of what we value and a way of thinking inspired by The Bauhaus – a balance of quality, form and design-led function – that puts people's needs at the heart of everything we do. It's a human-centered approach to designing for the demands of 21st century life.

It's a history that means we value the bold, the brave and the new. From focusing on how the different sectors we serve need their spaces to perform, to the call for more environmentally sustainable materials, Altro is constantly challenging what is possible and seeking new ways of inspiring our customers and answering their biggest challenges.

With offices across Europe, the Americas, Asia Pacific and the Middle East, we remain committed to developing solutions that stand the test of time.

We combine the best in contemporary style with the functionality required to improve the way we all live and work, wherever in the world that may be.

We are Altro.

Follow us

Content correct at time of going to print. Altro reserves the right to change any detail. Please consult [www.altro.com](http://www.altro.com) or your local Sales Representative for the latest product range information. Imagery for representation only. Lighting and photography filters can change the appearance of flooring in installation photos. Please order a sample for color approval.