

Education Facility Readiness

Honoring our role as the most trusted brand in hard surface flooring for the education segment, we understand the need to adapt to a rapidly changing environment. Through all this change, one thing remains constant – the need to prioritize a safe and healthy learning environment for students.

Through a normal school year, our flooring serves as the foundation for the next generation of creative thinkers and problem solvers. As students will return to learning spaces, there are critical considerations to evaluate in order to welcome them safely.



Considerations To Ensure Readiness

How easily can flooring be disinfected?

- Commercial sheet is a seamless solution that can handle daily maintenance and hold up to tough disinfectants recommended by the EPA for use against SARS-CoV-2.

How will EPA-approved cleaners and increased frequency of cleanings affect flooring?

- We test all our [products](#) in accordance with ASTM F925-13 Standard Test Method for Resistance to Chemicals of Resilient Flooring.

Is a seamless flooring solution better than a modular solution?

- Every facility needs to evaluate their own space. Functional design needs, type of traffic, furniture placement/movement, cleanability and budgets all need to be considered.

Is there soft surface flooring that should be replaced with a resilient solution for easier cleaning?

- Hard surface flooring may enable greater cleaning efficiency throughout and can easily meet design and comfort underfoot requirements.

Are spaces that may see increased traffic easy to clean with EPA approved products?

- The School Nurse area and even Isolation Rooms that may be repurposed for health-related impacted students, should be considered.

Like wayfinding today, can flooring serve social distancing needs in various school spaces?

- With design and installation expertise, resilient flooring can be used to achieve a desired student and staff traffic flow, define spacing and blend seamlessly with an overall school's design aesthetic.

Cleaning protocols will become even more important as schools reopen, The Centers for Disease Control and Prevention (CDC) has provided these helpful links:

[Reopening Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools and Homes](#)

[Interim Guidance for Administrators of US K-12 Schools and Child Care Programs](#) which includes a School Decision Tree

Environmental Protection Agency ([EPA](#)) [approved](#) cleaning and disinfecting products for use against the virus that causes COVID-19.

Since disinfectants can be harmful to some types of flooring, we test many of the active ingredients in the disinfectants recommended by the EPA for use against SARS-CoV-2. These include:

- Ethanol
- Hydrogen Peroxide
- Lactic Acid
- Quaternary Ammonium (Lysol®)
- Sodium Chlorite (Bleach)



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With more stringent cleaning requirements becoming the norm, commercial sheet flooring is a great option to meet the needs of educational spaces.

Requirement	Solution
Infection control	Seamless floor, flash coved at wall for easy cleanability
Low maintenance	No polish finish
Wear resistance	Diamond 10® Technology with category leading scratch, stain and scuff resistance
Soft inviting visual	Fabric inspired visuals on a resilient structure
Consistent, cohesive design	Continuum Solutions™ seamlessly blend across the Armstrong Flooring portfolio
Wayfinding and visual space definition	Can be achieved in a seamless floor through colorful inlays and creative use of contrasting weld rods

Commercial Sheet Portfolio Highlights

	Medintone™ with Diamond 10® Technology	Rejuvenations™ with Diamond 10® Technology	Restore™ with Diamond 10® Technology	MedinPure™ with Diamond 10® Technology
Great solution for this current flooring type	Vinyl Composition Tile (VCT)	Luxury Vinyl Tile (LVT)	Rubber Flooring	Rubber Flooring
Structure type	Homogeneous	Heterogeneous	Heterogeneous	Homogeneous
Structure description	True through-pattern wear layer	Multi-layer structure	Multi-layer structure; comfort base layer	True through-pattern wear layer
Heat weld and flash cove	Yes	Yes	Yes	Yes
Highlighted Feature	Soft tonal neutrals & bright pops of color for engaging learning spaces	Sophisticated wood, stone or abstract designs	Balance of performance and comfort; replaces soft-surface material	PVC-free alternative. Free from Red List Chemicals of Concern
Maintenance	Low: No Polish, No Buff/Spray Buff/Dry Buff Traditional: Polish	Low: No Polish, No Buff/Spray Buff Traditional: Polish	Low: No Polish, No Buff/Spray Buff Traditional: Polish	Low: No Polish, No Buff/Spray Buff/Dry Buff Traditional: Polish