



Restroom partitions designed for
Beauty and Endurance

Introducing Special-Lite® Restroom Partitions



A history of delivering lasting value

At Special-Lite, Inc., we've built a reputation since 1971 for manufacturing exterior doors that survive for decades in the toughest imaginable applications. After experiencing the lasting value of our Fiberglass Reinforced Polyester (FRP) doors, many facility and maintenance directors asked us to create a restroom partition system with that same level of performance. By leveraging our proven design and superior materials, we created FRP restroom partitions that are just as durable, maintenance-free and long lasting as our doors.

The solution for your restroom challenges

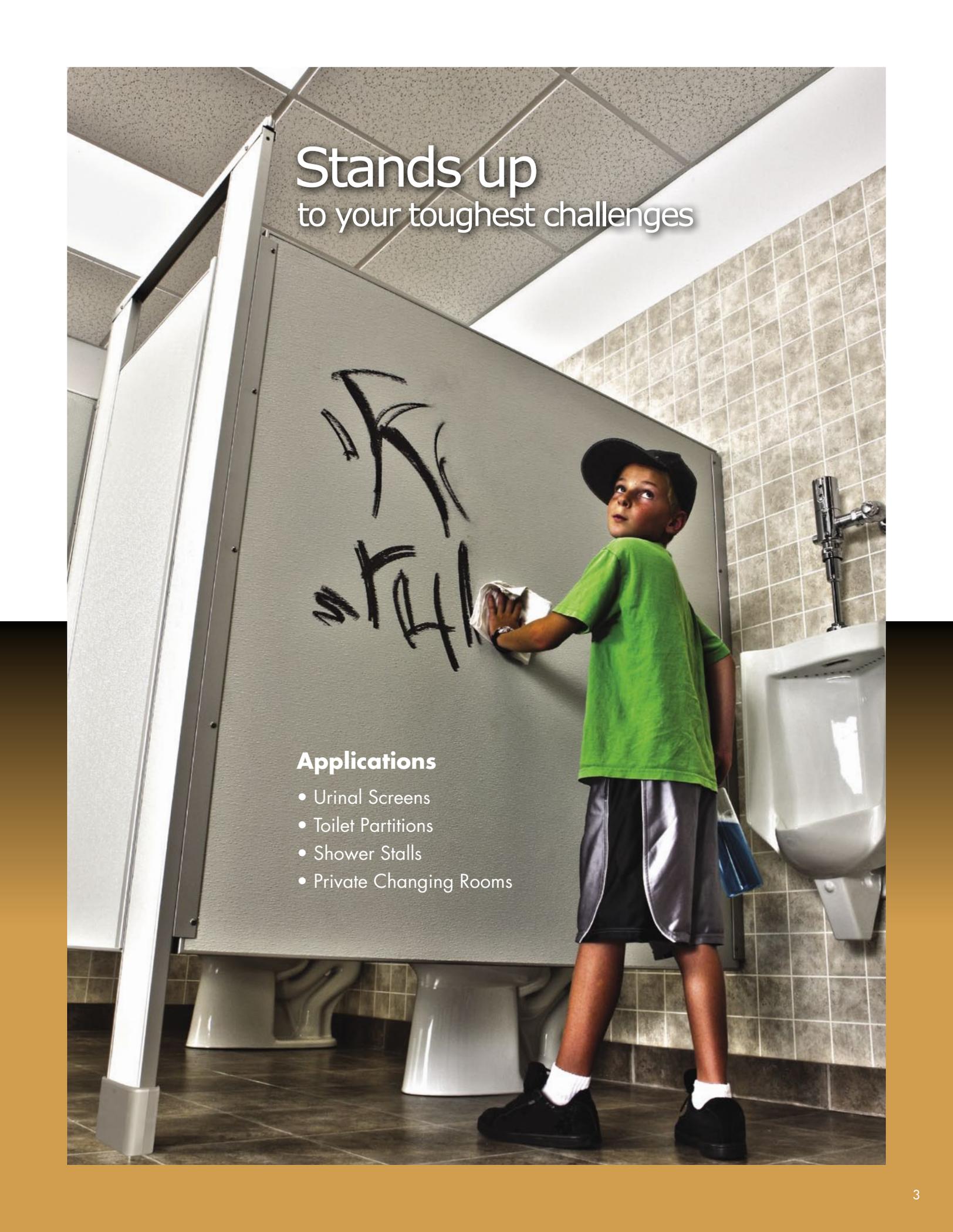
Special-Lite® Restroom Partitions are the ideal choice for restroom facilities that are expected to endure heavy use and frequent abuse—such as K-12, higher education, athletic facilities, arenas, retail, restaurant and a host of other public facilities. Custom fabricated for each order, they're remarkably durable, and withstand mistreatment and willful abuse. They're also perfect for corrosive environments that quickly degrade metal partitions like those found in and around locker rooms, pools, showers, and spas.

Creating a safe, clean environment

It's a fact that when buildings appear clean and well maintained, people are more likely to respect the facilities. Because our restroom partitions are more dent-, scratch-, stain- and tamper-resistant, they help you get a handle on restroom graffiti. Vigilant clean-up will easily remove permanent marker and spray paint, even when using green cleaners. Because our panels are impervious to water and can't rust or swell and delaminate, hose-down cleaning is no problem either. And since our panels are manufactured with the same materials and processes as our GREENGUARD Certified doors, they don't compromise indoor air quality.

Fire Safety

The National Fire Protection Association (NFPA) and the International Code Council (ICC) develop compliance requirements relating to fire safety and building construction. While these codes and standards are not mandatory unless adopted by the jurisdiction such as the city, county, state and federal, Special-Lite's restroom partitions have been tested to meet the standard NFPA 286 room-corner test.



Stands up
to your toughest challenges

Applications

- Urinal Screens
- Toilet Partitions
- Shower Stalls
- Private Changing Rooms

Hang them and forget them

The first difference you'll notice with Special-Lite® Restroom Partitions is that they are 20 percent lighter than a comparable steel system and less than half the weight of HDPE. This puts less stress and strain on hardware and wall attachments, not to mention installation crews, and increases the durability of the whole system. But don't think less weight means they're lightweights; our partitions are heavy-duty and will stand up to prolonged abuse, just like our doors.

With our partitions, you'll have an ally in the fight against restroom vandalism. All fasteners are tamper-resistant to discourage mischief. The FRP face sheets are colored through, so scratches, if anyone manages to make any, will be less obvious. The face sheets are locked in place on all four sides in integral reglets in the panel edge extrusions, so nothing short of a grenade is taking these panels apart.

The durability of our partitions extends all the way to the floor, with extruded aluminum pilaster shoes—a Special-Lite exclusive—that are anodized after fabrication to provide excellent resistance to corrosion and abuse.

Peek Proof Restroom Stalls and Compartments

Special-Lite restroom stall doors provide for the use of both an innovative continuous gravity hinge and continuous doorstop. This combined with the use of a full-length corner and wall bracket provides structural integrity and a "peek proof," no sightline compartment.

Our innovative and unique gravity hinge provides more than modesty. The patented hinge utilizes a tough and fatigue resistant helix designed Polyacetal bearing integrated into an anodized continuous geared hinge. This unique design allows gravity to go to work in both closing and swing open functionality. In addition a "slide function" of the hinge allows for emergency access as we work to meet and exceed life safety compliance requirement.

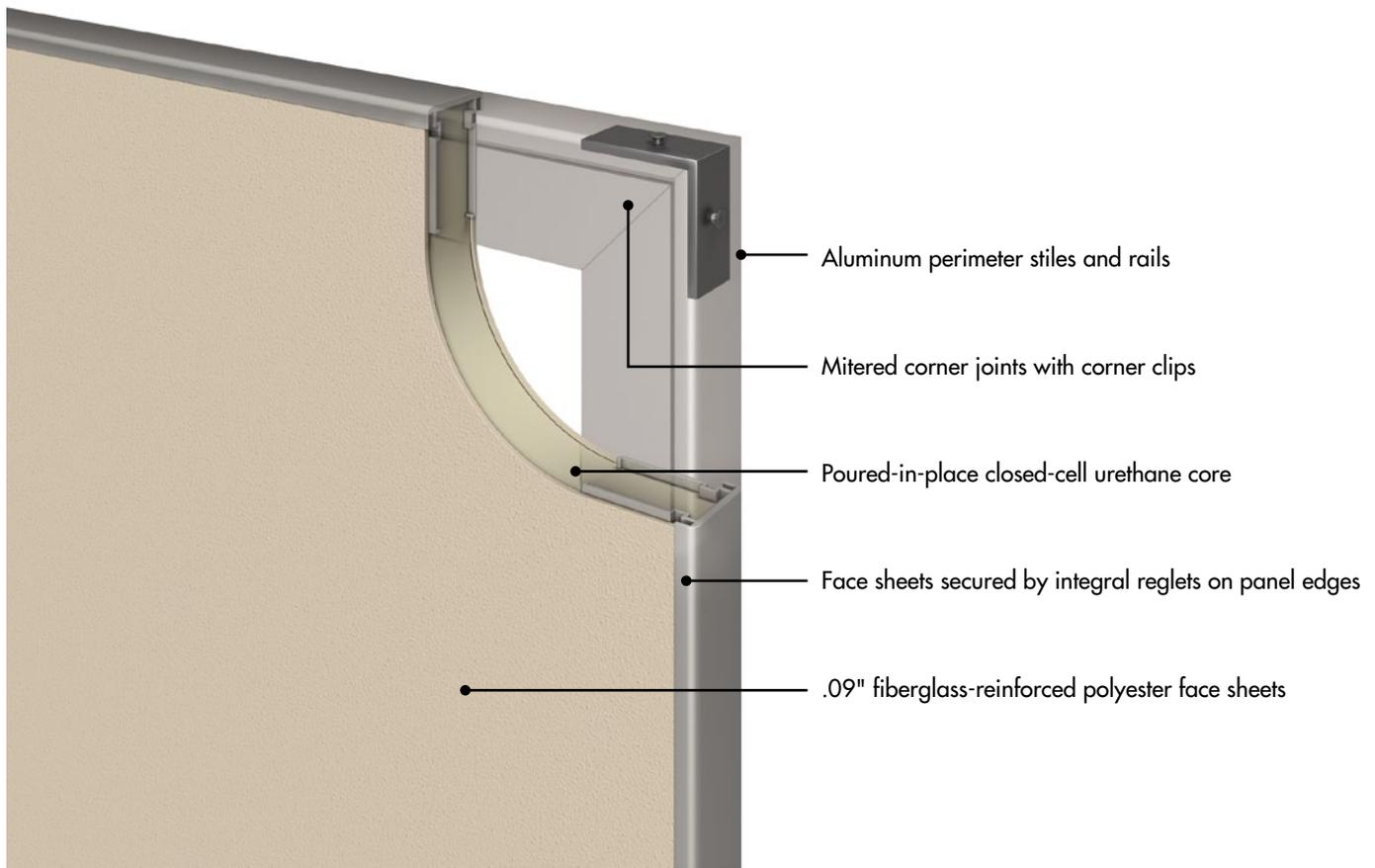


Proven Tough in Public Schools

The Diesel & Equipment Technology program at Kent Intermediate School District in Grand Rapids, Michigan, agreed to be a test facility for Special-Lite after cleaning, repair and replacement needs were a continual annoyance for the maintenance staff, and unwelcome burden on the budget. Special-Lite Restroom Partitions and urinal dividers were installed in the boy's restroom. "We're very pleased with the performance," said custodial supervisor, Jeff Miller. "We can easily remove graffiti, the FRP surface really discourages etching and scratching, and the construction makes it impossible for the students to delaminate the partitions, so the stalls look brand new. When replacements are required for other restrooms on our campus, Special-Lite Restroom Partitions are our first choice."

Beauty and durability that
Fight back





Partitions designed for the real world

Our product design approach is unique in the industry. Instead of making our products heavier and more rigid to make them tougher, we make them lighter and more flexible—so they can roll with the punches, kicks and whatever else happens to them. It may seem counterintuitive, but decades of experience prove that it works.

Our partition panels and pilasters are manufactured with perimeter edges of 6063-T6 extruded aluminum alloy that give them great flexural strength, while also providing improved fastener retention. All aluminum extrusions are finished with Class I anodizing to ensure long-lasting beauty and corrosion resistance. Available in Class A or Class C, our FRP face sheets provide excellent impact strength, unmatched stain resistance and exceptional cleanability.

All of our restroom partition panels, urinal dividers and pilasters over 6" are injected with five pounds per cubic foot density, closed-cell urethane foam. This bonds the panel edges and face sheets together to form a solid unit that can withstand impacts that would warp or buckle metal panels. This foamed in place core also completely seals our panels to make them immune to penetration by liquids. Full-height continuous gear hinges, wall brackets and door stops make our partition systems more tolerant of abuse, and also provide zero sight lines for added privacy.

Maintenance has never been
So easy





Simplify your life with Special-Lite Restroom Partitions

All restroom partitions are floor-mounted, overhead-braced configurations for durability. Urinal screens are wall mounted. All panels and pilasters are 1.25" thick and available in a variety of colors—see color chart for details. Face sheets are Class C standard with Class A available. Aluminum extrusions are clear anodized. Consult the factory for standard and maximum panel and pilaster sizes.

At Special-Lite, every partition system we make is a custom solution, made to order. We stand behind our restroom partition products with the same, no-nonsense, 10-year, parts and labor warranty as we offer on our entrance products.



Special-Lite, Inc.

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Item #1127-R2

04/2022 PDF