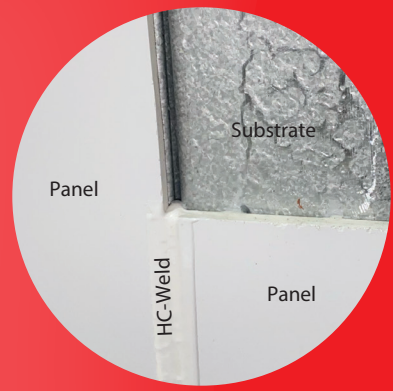


Revolutionary Gel-Coated FRP Seamless System



Integrates seamlessly with Curb-It Hygienic wall protection & Cool-It frames and openings



**Cuts
installation
time by
30-50%**

SI-10 FRP Retrofit Panels

Why Are SI-10 FRP Panels The Right Solution?

Our FRP wall panels provide a durable, scratch resistant surface that is easy to clean while providing superior moisture resistance.

Fiber reinforced polymer's corrosion-resistance and suitability in warm to subzero temperatures make it durable even in humid conditions.

Shield-It's high-performance application method and food-safe HC-Weld seams are a desirable long-lasting alternative to typical FRP panel overlays to extend service life of existing facilities.

Introducing revolutionary gluing method that eliminates:

- Troweled-on glue
- Thin FRP sheets
- Silicones
- Trims

- Warehousing
- Pharmaceutical
- Commercial Kitchens
- Wastewater & Utilities
- Food Plants
- Indoor Farming
- Beverage
- Cold Storage



**North America's premier
source of seamless
hygienic room
building products**

www.shielditsystems.com

Use SI-10 panels for wall retrofits and renovations: revolutionary gluing method and high-quality gel-coated FRP panels cut to room-specific heights with no trims or silicone make SI-10 the ideal cleanroom or cold storage wall renovation option.

SI-10 Panel Details

SI-10 FRP Panel Uses	FRP Face Options					Panel Widths	Panel Lengths	
	Name	Thickness*		Fire-Rating	Colors*			Finishes
Wall Liners	C-090	0.090 inch	2.3 mm	Class A or C	Standard White <i>(or limited color options)</i>	Smooth or Beaded	48" standard <i>(narrower widths available)</i>	Custom <i>(up to 25')</i>

SI-10 fiberglass reinforced panels can be used to retrofit existing walls. Gel-coated panels are cut to length per your room height(s) and the finished product looks like a newly built room, not a repair. Shield-It's unique installation process is faster and better than typical FRP wall retrofits – producing a strong and secure bond and eliminating trims and caulks that can harbor bacteria and require ongoing maintenance. SI-10 is a great solution for extending the service life of an existing building with a durable and fresh look.

How Shield-It SI-10 Panels Compare to Address Deteriorated IMP Walls

Features	Shield-It SI-10 FRP Panel Retrofit	Typical Fix: 4' x 8' FRP Sheet Retrofit	Full Replacement: Panel Walls
Extends existing service life	X	X	--
No demolition required	X	X	--
FRP - high durability	X	X	--
Specially formulated adhesive	X	--	--
No trims, holes, or penetrations	X	--	X
No silicones or urethanes	X	--	--
Shortest facility downtime	X	--	--
Lowest maintenance	X	--	--
Looks like a repair	--	X	--
Highest cost	--	--	X

