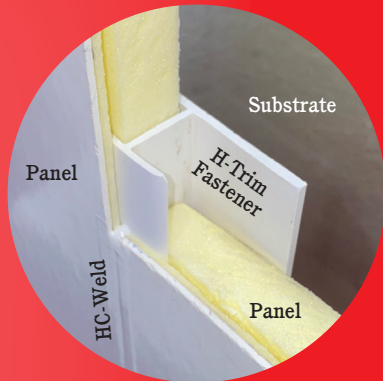


# Revolutionary Gel-Coated FRP Seamless System



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



SI-25 is recommended for *Retrofits*



**Cold Storage**



**Food Plants**



**Pharmaceutical**



**Indoor Farming**



**Commercial Kitchens**



**Beverage**



**Wastewater & Utilities**



## SI-25

**1" Extruded Foam Gel-coated  
FRP Panels**

# shield it

Seamless FRP Panels

## Why Are SI-25 FRP Panels The Right Solution?

Our FRP wall and ceiling 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 food-safe HC-Weld seams and SI-25's quick installation are a desirable alternative to typical insulated panel liners for walls and ceilings.

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

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

Use SI-25 panels for R-5 walls and ceilings in retrofits and renovations: H-Trim fastener can be secured to most existing wall and ceiling substrates. Standard 8' x 4' panels can be trimmed to fit any room size and around any obstructions.

### SI-25 Panel Details

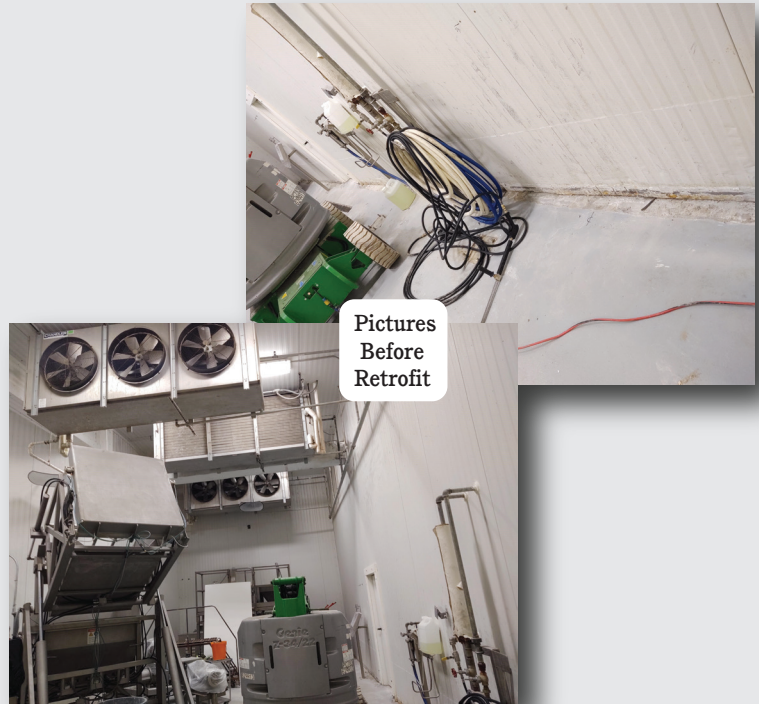
SI-25 Insulated FRP Panel Uses	Panel Thickness*	FRP Face Options Class A	Panel Width	Panel Length
Wall Liners	1" (R-5)	GA-125: 0.125-inch → Gel-coated Smooth: Matte or High Gloss	47.5" (~ 4')	95.5" (~ 8')
Ceiling Liners		C-090: 0.090-inch → Conventional Beaded C-075: 0.075-inch → Conventional Smooth	47.5" (~ 4')	95.5" (~ 8')

\*R-5 insulation value; H-joint and HC-Weld seams applied at each panel edge; gel-coated panels are UV-resistant

Shield-It Fiberglass reinforced panels are used on walls and ceilings. It is normally free standing, but can go against solid surfaces as well. They provide a durable, scratch resistant surface, easy to clean panel and provides superior moisture resistance. They are great products to be used in food processing plants, clean rooms, healthcare facilities or in any commercial space where surface durability and high performance are desired.

### How Shield-It SI-25 Panel Walls & Ceilings Compare

Features	Shield-It SI-25 FRP Panel Retrofit	Full Replacement Walls/Ceilings
Walls or ceilings	X	X
Extends existing service life	X	--
No demolition required	X	--
FRP - high durability	X	--
Specially formulated adhesive	X	--
No silicones or urethanes	X	--
Adds R-5 insulation to existing wall	X	--
Shortest facility downtime	X	--



### Make it completely seamless with these products from Shield-It-Systems



FRP Panel walls and ceilings where surface durability and high performance are desired. Eliminates silicones and urethanes. Excellent for either new construction or retrofits.



The only modular curb manufactured in the U.S. Fast installation gets your facility in production quickly. FRP provides ideal durability and cleanability.



Made-to-measure FRP doors, windows, and conveyor openings. Patented door frame installation system with no exposed fasteners. Double-glazed windows designed to eliminate condensation.



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