

Clean & Durable  
SURFACE SYSTEMS



case study

# easy renovations

INSTALLED OVER EXISTING FRP



*ImmuCell in Portland, ME | Installed in July, 2014*

ImmuCell is a biotechnology company that is actively developing, manufacturing and selling products that improve animal health and productivity in the dairy and beef industries.

In July of 2014, Crane Composites, Hodess Construction Corporation and ImmuCell completed a project that involved renovating an existing space into an ISO-8 certified cleanroom. Glasbord Class A Smooth FSI panels were adhered to existing FRP with Advance Polymer adhesive in order to refresh the appearance of the room.

# Glasbord Smooth | White | 85

## PRODUCT SPECS

AVAILABLE SIZES  
4' x 8' | 4' x 10'

THICKNESS  
0.075"

FIRE RATINGS  
Class A | per ASTM E-84



The Advanced Polymer adhesive allowed the builder to adhere the new FRP panels directly on top of the older, existing FRP panels. Our cleanroom seam sealant was applied to the seams allowing for a trim-free installation.

The seam sealant is specifically manufactured to deflect particles and maintain the integrity of the cleanroom environment.

*Installing the new FRP panels directly over the existing FRP surface resulted in a quicker renovation.*

Glasbord panels are readily available via the Crane Composites Nationwide Network of distributors and when installed with the seam sealant, the panels meet the requirements of an ISO 5-8 certified facility. Hodess Construction Corporation was able to install this 6000 sq. ft. project within 5 working days. By installing directly over existing FRP, it was estimated that approximately 2 days typically needed for demolition were eliminated from the project timeline.



*Panels were installed within 5 working days*



GREENGUARD CERTIFIED

As a leading manufacturer of fiberglass reinforced plastic panels, Crane Composites has progressively improved the quality of our products while increasing the use of low emitting materials. The GREENGUARD certification provides the confirmation that our efforts have been successful.

## CLEANROOM WALL PANELS

Features Glasbord panel with a smooth or embossed finish. The Glasbord panels are available with a Class A or Class C fire rating per ASTM E-84. The cleanroom certified FRP wall panels are completed with the use of biological and chemically tested adhesive and seam sealant for wall panel applications and trim-free seams.



*Panels are available with a smooth or embossed finish*

In addition, about 6000 sq. ft. of old FRP still remains a part of the building instead of becoming part of the local landfill. The Glasbord panel was installed with our cleanroom seam sealant and Advanced Polymer Adhesive is an excellent choice for your cleanroom wall covering.

*Glasbord features patented Surfaseal technology that makes the panels more durable and stain resistant.*

Glasbord is a panel that will provide maintenance free performance and protection for your cleanroom applications. For more information please visit [cleanroomwallpanels.com](http://cleanroomwallpanels.com).



[cranecomposites.com](http://cranecomposites.com) | 1.800.435.0080 | 1.815.467.8666 [fax] | [salesbp@cranecomposites.com](mailto:salesbp@cranecomposites.com)

Crane Composites is the manufacturer of Glasbord, Sequentia, Sanigrad II and a variety of other fiberglass reinforced plastic (FRP) composite wall panels. Inspired by the Kemlite tradition, Crane Composites has over 60 years of experience in Commercial Building Products and is a recognized industry leader in FRP applications.

Form 7697 | Rev. 01 | 11.14 | (7390)