

VALTO GLASBOND®



frp
SPECIALISTS

CASE STUDY

**HEALTHCARE INSURER
OFFICE RENOVATION**

GLASBOND Self-Adhered FRP Wall Panels

GLASBOND®, the next-generation self-adhesive FRP panel from VALTO Engineered Materials, continues to demonstrate its many benefits, including quick and low-disruption installation in sensitive commercial environments. GLASBOND delivers the same hygienic, durable, and easy-to-clean performance as traditional FRP but eliminates the need for traditional glue and its associated odors and mess. It's ideal for office areas, medical facilities, and other occupied spaces where VOCs from glues and extensive cleanup can be problematic.

THE CONTRACTOR'S CHALLENGE

As part of an office remodel, a major healthcare insurer specified the installation of durable, hygienic wall panels in a 2,000-square-foot storage section of its Columbia, SC, office building. Creed Construction, a respected family-owned commercial drywall and interior renovation contractor in Elgin, SC, was the lead contractor. The job had several key requirements: minimal disruption to ongoing office operations, no strong adhesive odors or

“We’ve been hanging FRP for years, but GLASBOND reset the standard with no glue, no smell, and no mess. We got in and out fast with almost no cleanup, without disrupting the office workers. It’s quicker, cleaner, and we’ll definitely plan to use it again.”

Tucker Creed
Creed Construction



VOCs, quick in-and-out execution, and a durable, easy-to-maintain surface that met the client's strict standards.

THE INSTALLATION SOLUTION

Richard Creed, founder of Creed Construction, first learned about GLASBOND through online research and VALTO emails, according to Tucker Creed, Project Manager. Intrigued by the promise of no-glue installation, he reached out to longtime distributor Atlantech Distribution (Columbia, SC branch). Scott Anderson at Atlantech secured the materials and connected them with Wes Nichols from VALTO, who provided on-site support during the first install.

Creed Construction chose GLASBOND for the job (approximately 40 panels) because it perfectly matched the project specs. It was the right color, Class C fire rating, texture, and size, with the major advantage of zero glue odors in an occupied office. This job would have called for an Advanced Polymer adhesive, which requires respiratory protection, extended cleaning time, and added cost to the project. The self-adhesive backing allowed the crew to get in, install quickly, and get out with virtually no mess or lingering smells, minimizing impact on other workers.

Although the team was experienced in FRP installation, Wes Nichols from VALTO was on hand for Creed's introduction to GLASBOND. He offered practical tips on handling the material's flex and best placement techniques to avoid air bubbles. After a short learning curve, the team found GLASBOND straightforward and fast to install using standard FRP tools, without special equipment or extensive training.

“When a respected, 30-year FRP veteran like Richard Creed tries GLASBOND and loves it, that says everything. No complaints is high praise in this business—and with GLASBOND, we actually heard how great it went. That builds real confidence for recommending it to others.”

Scott Anderson
Atlantech Distribution



THE RESULT

The installation exceeded expectations. Once familiar with the product, the crew completed the job significantly faster than traditional glued FRP, with dramatically reduced cleanup time and zero additional materials (no glue, no buckets, no sponges). The absence of polymer odors kept the office environment comfortable and disruption-free, allowing painting, drywall, and other trades to stay on schedule.

The finished walls delivered the expected durability, clean looks, and hygienic performance. Both the contractor and the customer were pleased with the outcome, which included no complaints, on-time completion, and noticeably improved working conditions during installation.

Richard Creed's willingness to try a new product after decades of using traditional FRP paid off for Creed Construction, proving that even longtime contractors can become quick converts once they experience GLASBOND's benefits.

“I knew the Creed Construction team would appreciate how easy and fast GLASBOND installs, and they adapted to the peel-and-stick technique quickly. It was the perfect solution for this job.”

Wes Nichols

VALTO Engineered Materials



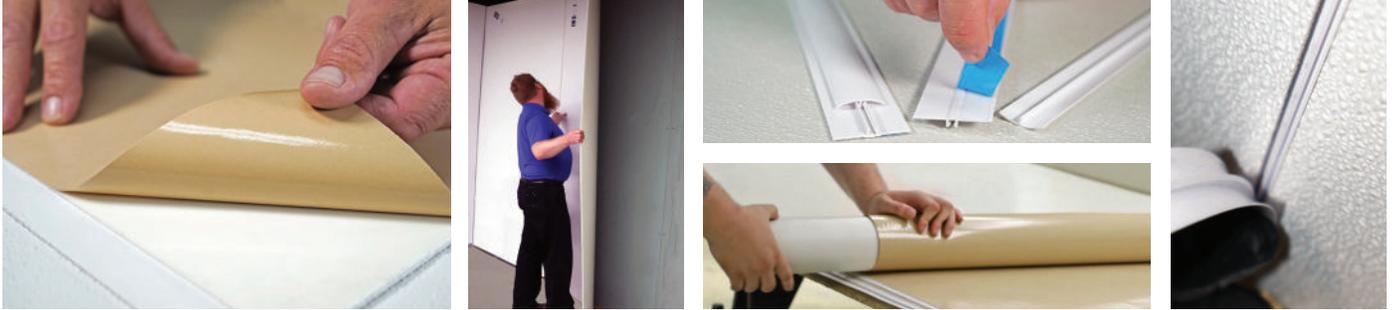
THE CONCLUSION

GLASBOND proved ideal for an occupied office renovation, delivering speed, cleanliness, and zero disruption while meeting high hygiene and durability standards. By removing glue-related complications and odors, it opens the door for FRP installations in more sensitive environments. Contractors looking to work smarter in commercial spaces should explore GLASBOND today.





FASTER AND EASIER TO INSTALL.



PEEL + STICK PANELS UP TO 60% FASTER INSTALL

RESULTS BASED ON
2,000 sf JOB (roughly 50 panels)

	GLASBOND	Traditional FRP
Panel Selling Price	\$6,000	\$3,420
Adhesive Price	N/A	\$2,503
Total Material Cost	\$6,000	\$5,923
Installation Cost includes installation (\$80/hr rate) + glue wastage and cleaning	\$ 800	\$2,000
Total Cost Installed	\$6,800	\$7,923
Total SF Cost Installed	\$3.48	\$3.96
Total Man Hours	10 hours	40 hours

SAVE OVER \$1.1K & 30 HOURS

by utilizing GLASBOND vs. traditional frp

WHAT WILL YOU DO WITH YOUR SAVINGS?
compare your own results with our full calculator at
valtoem.com/GBNDcalculator



STRONGER THAN EVER.

SCAN TO COMPARE YOUR OWN RESULTS WITH OUR FULL
CALCULATOR AT valtoem.com/GBNDcalculator



At Valto, we partner with our customers, and through innovation, deliver advanced materials that enhance everyday environments. We succeed through a culture of collaboration, continuous improvement, and excellence. With integrity at our core, we challenge the status quo and pursue innovative approaches that benefit our customers and associates.

Since 1954, Valto Engineered Materials has provided innovative products and services and is a leading provider of FRP composite panels. Our lightweight composite products deliver unsurpassed strength and durability; and we continue to pioneer next level performance in building materials, recreational vehicles, and transportation.



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