Wall & Ceiling Panels  GLASBORD® | VARIETEX® | DESIGNS

CRANE Composites

fzp Fiberglass Reinforced Panels
why **frp?** where **frp?**

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**style + hygiene**

When you need grace under pressure, fiberglass reinforced plastic (FRP) panels are the perfect choice for your walls. From moisture and germs to daily dirt and grime, our FRP panels are able to stand up to even the toughest environments - without sacrificing style and beauty.

As the first and largest global manufacturer of FRP wall paneling, Crane Composites offers the industry’s most innovative and resilient FRP panels, backed by our expert technical and installation support staff. Our FRP panels are suitable for most any commercial space and provide key benefits including:

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**high end style**

Take your surfaces beyond with our wide range of surface types, textures and colors, offering you endless options to create the beautiful look you’ve envisioned for your walls.

**dependable performance**

Count on Crane FRP panels for extremely strong, durable panels that provide resistance to mold, mildew, bacteria growth, stains and chemicals. Plus, they’re easy on your budget and designed to last for years to come.

**simple & cost-effective**

Take it easy, from start to finish. Our FRP panels are simple to install over any existing wall surface and even simpler to maintain with a mild cleanser and sponge or soft brush. Plus, they’re easy on your budget and designed to last for years to come.
there is more to **frp** than ever before

**restaurants**
- kitchens | dining rooms | restrooms | self-service beverage stations | bar areas | store rooms

**education**
- cafeterias | classrooms | restrooms | hallways | locker rooms | stadiums

**healthcare**
- waiting rooms | doctor offices | hospital rooms | cleanrooms | dialysis clinics

**hospitality**
- cafes | kitchens | lobbies | restrooms | food service areas | service hallways

**cleanroom + agricultural facilities**
- pharmaceutical | labs | food processing | indoor agricultural facilities | hospitals | warehousing

**retail**
- public areas | customer services | restrooms | bakeries | delis | store rooms

All Crane Composites coverings have earned GREENGUARD Certification for low chemical emissions, issued by UL Environment. This certification reflects our dedication to improving the quality of our products, while using low-emitting materials in their construction. The use of Crane Composites products may also contribute to earning LEED® certification.
The Surfaseal film finish, found only on Glasbord, provides a barrier that’s highly resistant to impact and scratching. Because of our unique process, the Surfaseal finish will not trap soil or bacteria on the panel. The surface is up to 10 times easier to clean and up to six times more stain resistant than other sanitary wall systems.
A global leading provider of resilient wall and ceiling coverings. Kemlite was established in 1954 and the company changed names to Crane Composites in 2007 to reflect the company’s ongoing new product innovations that continue to expand beyond hygienic wall panels.

**product specs**

**AVAILABLE SIZES:**
4' x 8' | 4' x 10'
(Other sizes available upon request)

**THICKNESSES:**
0.09" (embossed) | 0.075" (smooth)

**FIRE RATINGS:**
Class A or Class C per ASTM E-84
CAN/ULC-S102 | FM Approved Available
** see technical data sheets for fire rating information by color options

**ACCESSORIES:**
Standard Polypropylene Moldings
Polyurethane Seam Sealant
Color Rite™ Color-Matched Silicone Caulk

**APPLICATIONS:**
• Commercial Kitchens
• Cleanrooms
• Restrooms
• Convenience Stores
• Locker Rooms
• Food Processing Plants
• Indoor Agricultural Facilities

**FEATURES:**
• Mold + Mildew Free
• Meets USDA/FSIS Requirements
• Restrooms
• Easy to Install
• Cleanable
• Durable

order samples at frpsamples.com
Add depth and dimension to walls, with our unique textures including sandstone, linen, tile and beaded finishes. Beyond the beauty, Varietex offers all the same benefits of traditional FRP wall coverings.
Take your surfaces beyond with a tile like finish on the sandstone and gel-coat panels. The grout lines are sealed for easy maintenance, avoiding the grimy build up encountered with regular tile.

**product specs**

**AVAILABLE SIZES:**
4’ x 8’ | 4’ x 10’

**THICKNESSES:**
0.09” (sandstone + linen) | 0.075” (beaded)

**FIRE RATINGS:**
Class A per ASTM E-84 (sandstone + linen non-satin only)
Class C per ASTM E-84 | CAN/ULC-S102
**see technical data sheets for fire rating information by color options**

**ACCESSORIES:**
Color Rite™ Color-Matched Silicone Caulk
Silhouette Trims Moldings | Aluminum Moldings
Beaded Panel Moldings

**APPLICATIONS:**
• School Hallways
• Cafeterias
• Restrooms
• Dining Rooms
• Reception Areas
• Health Clubs
• Hospitals

**FEATURES:**
• Mold + Mildew Free
• Meets USDA/FSIS Requirements
• Easy to Install
• Cleanable
• Durable

for information on panel size call: **1.800.435.0080**
Imagine your artwork on a wall. Crane Composites brings your concept to reality with vibrant breathtaking details. Ask for alterations to one of our existing patterns or create your own unique design. Give life to your custom look in any arrangement you choose including logos, artwork, or corporate identity with vibrant high-resolution imagery.
DESIGNS resilient wall coverings, bring both style and durability into any commercial space. No need to sacrifice aesthetics for hygiene.

**Product Specs**

**Available Sizes:**
4' x 8' | 4' x 10'

**Thicknesses:**
0.075" 

**Fire Ratings:**
Class A or Class C per ASTM E-84
CAN/ULC-S102

**Accessories:**
Silhouette Trims Moldings | Aluminum Moldings
Color Rite™ Color-Matched Silicone Caulk

**Applications:**
- School Hallways
- Cafeterias
- Restrooms
- Dining Rooms
- Reception Areas
- Health Clubs
- Hospitals

**Features:**
- Mold + Mildew Free
- Meets USDA/FSIS Requirements
- Easy to Install
- Cleanable
- Durable

Ask about custom designs at: 1.815.467.8600
Kemply® + Sanigrid® wall panels with Surfaseal® finish

add strength

Kemply is fabricated by laminating Glasbord panel to a rigid substrate. The resulting panel has structural strength and rigidity, allowing installation directly to a stud wall or ceiling. Sanigrid is the ideal solution for high humidity and chemical environment installations. Sanigrid system features a fast installation, with the entire system easily snapping together.
**Kemply® laminated wall + ceiling panels**

**AVAILABLE SIZES:**
- 4’ x 8’ | 4’ x 10’ (wall panels)
- 23.75” x 23.75” | 23.75” x 47.75” (ceiling panels)

**AVAILABLE GLASBORD SKINS:**
Glasbord Embossed or Smooth Textures in Class A or Class C Fire Rating per ASTM E-84 (PW, PIF, PSIF, FX, FSI)

**AVAILABLE SUBSTRATES:**
- Gypsum: 1/2” | 5/8”
- Plywood: 3/8” | 1/2” | 5/8” | 3/4”
- Oriented Strand Board: 3/8” | 1/2” | 5/8”
- Fluted Polypropylene: 0.32” | 0.40”
- Double-Sided ACP Core: 0.12” | 0.24”

**APPLICATIONS:**
- Car Washes
- Food Processing Plants
- Refrigerated Warehouses
- Commercial Kitchens
- Laboratories
- Locker Rooms
- Dormitories
- Kennels

**FEATURES:**
- Mold + Mildew Free
- Meets USDA/FSIS Requirements
- Easy to Install
- Cleanable
- Durable

**Gypsum:** 1/2” | 5/8”

**Sanigrid® ceiling grid system**

**AVAILABLE SIZES:**
- 2’ x 2’ | 2’ x 4’

**FIRE RATING:**
Class A Fire Rating per ASTM E-84

**AVAILABLE CEILING PANELS:**
Glasbord Embossed or Smooth Textures in Class A or Class C Fire Rating per ASTM E-84 (CGI, PSIF, FX) or Kemply ACP Core

**APPLICATIONS:**
- Car Washes
- Food Processing Plants
- Chemical Processing Plants
- Refrigerated Warehouses
- Commercial Kitchens

**FEATURES:**
- Mold + Mildew Free
- Ideal for High Humidity
- Resistant to Chemical Environments
- Will Not Rust, Pit, Dent, or Peel

order samples at [frpsamples.com](http://frpsamples.com)
GLASBORD color + finish options

PEBBLED EMBOSSED TEXTURE

- Colonial White | 83
- Ivory | 84
- Soft Beige | 70
- White | 85
- Silver | 66
- Pearl Gray | 48

SMOOTH TEXTURE

- Gray | 636 *
- Black | 1201 *
- White | 85
- Ivory | 84 *

★ AVAILABLE IN CLASS C PER ASTM E-84 AND CAN/ULC-S102 ONLY

MINIMUM ORDER QUANTITIES AND OTHER TERMS MAY APPLY.
PLEASE CONTACT SALES@CRANECOMPOSITES.COM FOR ADDITIONAL INFORMATION

DUE TO LIMITATIONS OF THE PRINTING PROCESS, PATTERNS AND COLORS MAY VARY. THEY ARE A REPRESENTATION OF THE PRODUCT. PLEASE OBTAIN A SAMPLE BEFORE MAKING A FINAL SELECTION AT FRPSAMPLES.COM
# VARIETEX color + finish options

## SANDSTONE TEXTURE

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<thead>
<tr>
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<tbody>
<tr>
<td>Sugarloaf Sand</td>
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</tr>
<tr>
<td>Clear Water</td>
<td>1277*</td>
</tr>
<tr>
<td>Shelter Cove Gray</td>
<td>1281*</td>
</tr>
<tr>
<td>Morning Mist Gray</td>
<td>636</td>
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<tr>
<td>Graphite Vik</td>
<td>1276*</td>
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<tr>
<td>South Beach Ivory</td>
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<td>Almond Breeze</td>
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<tr>
<td>Pepper Dust</td>
<td>8044</td>
</tr>
<tr>
<td>Sand Dune</td>
<td>8043*</td>
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- Cotton White | 1130
- Fawn Brown  | 809
- Mauna Red   | 1295*

## LINEN TEXTURE

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<td>Sugarloaf Sand</td>
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<td>8043*</td>
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</tbody>
</table>

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- Fawn Brown  | 809
- Mauna Red   | 1295*

## BEADED TEXTURE

<table>
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<tbody>
<tr>
<td>Cotton White</td>
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</tbody>
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▲ AVAILABLE IN CLASS C PER ASTM E-84 ONLY
★ AVAILABLE IN CLASS C PER ASTM E-84 AND CAN/ULC-S102 ONLY
The Classic Collection

**DESIGNS**

**WOODGRAIN PATTERNS**

<table>
<thead>
<tr>
<th>Material</th>
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<tbody>
<tr>
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<td>Maryland Maple</td>
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<td>Tennessee Timber</td>
<td>003TT</td>
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<tr>
<td>Carolina Cherry</td>
<td>002CC</td>
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<tr>
<td>Washington Wood</td>
<td>008WW</td>
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<tr>
<td>Chestnut Cherry</td>
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**CANVAS PATTERNS**

<table>
<thead>
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<tbody>
<tr>
<td>Camel Canvas</td>
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<tr>
<td>Cactus Canvas</td>
<td>009C</td>
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<tr>
<td>Colonial Canvas</td>
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<td>Corn Silk Canvas</td>
<td>008C</td>
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<tr>
<td>Chrome Canvas</td>
<td>011C</td>
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**STONE + NATURAL PATTERNS**

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<th>Material</th>
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<tbody>
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<td>True Terrazzo</td>
<td>005TZ</td>
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<tr>
<td>Maui Marble</td>
<td>006MM</td>
</tr>
<tr>
<td>Greystone</td>
<td>024S</td>
</tr>
<tr>
<td>Scattered Stone</td>
<td>004SS</td>
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<tr>
<td>Sculptured Stone</td>
<td>007SS</td>
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**INNOVATIVE PATTERNS**

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<td>Piri Blue Stripe</td>
<td>023PBS</td>
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<tr>
<td>Brushed Metal</td>
<td>025BM</td>
</tr>
<tr>
<td>Caramel Crosshatch</td>
<td>013CH</td>
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</tbody>
</table>

The Forest Collection

DESIGNS

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IMAGES ARE BASED ON A 2'X2' EXAMPLE - FULL PANELS MAY HAVE SLIGHT DIFFERENCES IN PATTERN AND HUE IN ORDER TO PORTRAY A REALISTIC MATERIAL VIEW.

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The Heartland Collection

DESIGNS

Colby | 57HC
Waukon | 55HC
Guss | 53HC
Shelby | 50HC

Dwight | 51HC
Essex | 54HC
Davey | 52HC
Conrad | 56HC
The Runway Collection

DESIGNS

Ginza | 70RC
Oxford | 74RC
d’Oro | 71RC
Avenues | 72RC
Gracia | 76RC
Garment | 73RC
Palermo | 75RC
Champs | 77RC
The City Works Collection

DESIGNS

LaSalle | 91CW
Staten | 92CW
Skyway | 93CW

Union | 94CW
Colfax | 95CW
Westpark | 96CW

Burlington | 90CW
Sumner | 97CW
Franklin | 98CW
Mover | 99CW

representative of full panel design
The Pathways Collection

DESIGNS

Reflect | 02PW
Line | 03PW
Cell | 04PW
Stream | 05PW
Beam | 06PW
Social | 07PW
Link | 08PW
Currents | 09PW
Wave | 10PW
Signals | 01PW
Connect | 11PW
Footprint | 12PW

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Imagine your artwork on a wall. Crane Composites brings your concept to reality with vibrant breathtaking details.

Ask for alterations to one of our existing colors or patterns or create your own unique color or design. Give life to your custom look in any arrangement you choose including logos, artwork, or corporate identity colors. The choices are endless with exceptional image quality and color accuracy.

We made the customization process simple, ensuring you have the product you need, when you need it. Perfect for jobs large and small, Crane can deliver your custom wall coverings needs.

Bring your concept to reality

VARIETEX CUSTOM COLOR

What’s your favorite color? From the any favorite object to a specific pantone color chip, Crane Composites utilizes the most modern methods and computerized equipment available for matching and controlling product colors.

Simply provide a small color sample of 2”x2” or provide a pantone color swatch, the rest is up to us! We will provide you with a FRP sample of your custom color within 2DE (±2) of your targeted color. Select your fire rating and sandstone or linen finish and then you are ready for you to place your order.

MINIMUM ORDER QUANTITIES AND OTHER TERMS MAY APPLY. PLEASE CONTACT SALES@CRANECOMPOSITES.COM FOR ADDITIONAL INFORMATION.
DESIGNS CUSTOM PATTERNS

Bring your creative ideas to life with vibrant high-resolution imagery (up to 600 DPI). The choices are endless with exceptional image quality and color accuracy of our scratch resistant coated digital imaging.

Get the product you need, when you need it with our simple customization process. Submit any visual sample available and our team will help your vision become reality. Perfect for jobs large and small, Crane can deliver within tight timelines and lower installed costs than custom-printed HPL or vinyl wall coverings.

DESIGNS offers the ultimate custom wall protection with low minimums and short lead times. Complete your wall assembly with Crane’s contemporary aluminum moldings or custom imaged trims to match.

**photography**

Utilize high resolution photography for stunning interior walls. At the University of Michigan Crisler Center, various athletic event photographs were printed in the iconic Michigan blue color.

**branding**

Easily add your logo to an existing pattern, solid color, or image. The Revolving Kitchen in Dallas, TX added their logo to an open kitchen setting.

**patterns**

Crane’s imaging capabilities are endless with unique patterns and colors with accurate shadowing. A Midwest deli restaurant created a tile-look pattern on a full FRP panel.

**illustrations**

Create your own unique design on a blank canvas for endless options. Joliet West High School in Illinois features a unique word cloud pattern that showcases team spirit in the locker room.

**variations**

Alter an existing pattern by adding corporate identity to a panel or modifying colors. Barry’s Bagels in Troy, MI utilized our DESIGNS Payette from the Forest collection while added their logo and slogan to accentuate the desired brand image.

there is more to FRP than ever before
SEAM TREATMENT ACCESSORIES
Crane Composites offers an array of seam treatment options to complete your wall panel installations.

Polypropylene/PVC Moldings
standard for glasbord + wide for kemply

Standard moldings are contractor grade moldings that are perfect for use with FRP panels. Crane Composites division bars feature patterned expansion control guides to assist with proper FRP installation. Available in 10’ lengths in Glasbord and Kemply standard colors.

Color Sil Color-Matched Caulk
for designs, varietex, + glasbord panels | by Color Rite inc.

Use Color Rite’s Color Sil caulk for professional looking panel installations without the use of moldings. Crane has teamed up with Color Rite to provide materials that compliment Crane wall panels in over 40 colors. Use with Color Rite’s Pre-Tooling Mist to install with ease.

Silhouette Trims
for designs + varietex panels

Silhouette Trims offer a narrow profile to minimize the seam. Crane Composites Silhouette Trims feature patterned expansion control guides to assist with proper FRP installation. Available in 10’ lengths in DESIGNS and VARIETEX Classic collection.

Beaded Panel Molding
for varietex beaded panels

Specially designed beaded division bar to compliment our beaded panels. Available in 10’ lengths in cotton white (1130) color.
Aluminum Trims
for designs + varietex panels

Designed for a contrasting and upscale look. Available in 10’ lengths in silver color.

Polyurethane Seam Sealant
for seamless glasbord panels

Seam Sealant sealant is an equal-mix, two-component bright white urethane sealant system used to bond and seal a variety of plastics.

INSTALLATION TOOLS
Our wall panels are easy to install with our tools

Installation accessories include our Crane Fast Grab or Crane Advanced Polymer Adhesive, rollers and trowels along with detailed installation guides and videos.

Visit crane-composites.com/resources.html for detailed installation information.
who we are
Crane Composites Inc., a subsidiary of Crane Co. (NYSE:CR, is the world’s leading provider of fiber-reinforced composite materials.

The superior option
Since 1954, we have continued to pioneer numerous patented technologies for industrial and commercial product applications. Crane Composites fiber-reinforced panels (FRP) can be found in virtually every type of vertical market, from highly industrialized environments to stylish retail and hospitality settings.

No matter what the application, our products and team reflect our mission statement: we are a performance driven organization committed to global leadership and products of high-quality composite materials.

Customers benefit not only from the outstanding performance characteristics of our products, but also from our extensive support programs. Our expert product teams are focused on the needs of customers to provide unparalleled service and expertise.