Innovative FRP Panels
Once considered bland and boring, Marlite now offers the industry’s most innovative FRP products.

Marlite FRP (fiberglass reinforced plastic) Wall Panels provide ultimate durability, satisfying the most stringent demands.

Marlite FRP is tough, water-resistant, economical to install and easy to maintain.

Only Marlite allows you to design beautiful, affordable interiors for high wear spaces. Once limited to kitchens and restrooms, these products allow you to enhance classrooms, hospital rooms, waiting rooms, offices, hallways, corridors, dining rooms and recreational areas... virtually any space within commercial interiors.

**Secondary Space Solutions**

Envue FRP – dramatic photo or graphic mural walls.

Artizan FRP – unique surface technology offers unlimited varieties of exceptional woodgrain and abstract patterns.
Symmetrix FRP – precision grid scorelines provide the look of tile without the installation and maintenance problems.

Standard FRP – classic colors on smooth or pebble textured surfaces.
Artizan special formula FRP uses unique technology for coating unlimited decorative finishes – abstract patterns, faux woodgrains and custom designs. Printed gravure process creates exceptional image integrity, protected by our tough Sani-Coat sealer.

Features
- Replaces bland walls with exciting ambience.
- Resists impact, stains, bacteria, mold and mildew and won’t crack.
- Costs less installed than most HPL or vinyl materials.
- Wipes clean easily with standard cleaning solutions.
- Meets USDA/FSIS requirements.
- Available in Class III/C and Class I/A Fire-rating.
- Panel Dimension 4’ x 8’ x 3/32”.

Joinery Options

Color-matched Silicone Sealant

Harmonizing Aluminum Trim Molding

Inside Corner  Outside Corner
Division  Edge
Faux Woodgrains

148 Monticello Anigre
715 Mahogany
925 Autumn Cherry
5408 Monterey Sand
310 Sierra Maple
5409 Townsend
5410 Sebring
5411 Rainier

Abstracts

194 Cody
192 Laramie
211 Grizel
209 Adara

♦181-G1212 Dusk
♦182-G1212 Oxide
♦5415-G88 Coronado
♦5416-G88 Catalina

Actual product will vary. Please contact us for samples.
Select from our full Marlite Finish Palette or create your own Artizan Finish. Simply submit a laminate chip or swatch of the pattern/color desired, and we’ll send a lab sample match in about a week. (Minimum order requirements and other terms apply.) Actual products will vary. Please contact us for samples.

**Textured Abstracts**

- **T-936-G44 Milan**
- **T-939-G44 Verona**
- **T-938-G88 Tuscany**
- **T-938-G44 Tuscany**
- **T-939-G88 Verona**
- **T-938-G88 Salerno**
- **T-936-G44 Milan**
- **T-938-G44 Tuscany**
- **T-939-G88 Verona**

**Custom Capabilities**

- **T-5413-G1212 Genoa**
- **T-5414-G88 Modena**
- **T-5418-G88 Tuscany**
- **T-5419-G88 Maddras**
- **T-5420-G88 Ceylon**
- **T-5412-G1212 Palermo**

**LEGEND:**

- ♦ - Groove width: 1/4" Brown Core
- ▼ - Groove width: 1/8" White Core
- T - Textured Finish
- G1212 - denotes 12x12 score
- G88 - denotes 8x8 score
- G44 - denotes 4x4 score
Envue Graphic FRP provides impressive visuals of high-resolution photographs, illustrations, logos, tile designs and custom graphics, all protected by Marlite’s tough Sani-Coat sealer. Special application process produces optimum graphic reproduction on a tough, sanitary surface.

Features
- Offers feature wall appeal for high wear spaces.
- Resists impact, stains, bacteria, mold and mildew and won’t crack.
- Costs less installed than custom-printed HPL and vinyl wall coverings.
- Wipes clean easily with standard cleaning solutions.
- Meets USDA/FSIS requirements.
- Available in Class III/C and Class I/A Fire-rating.
- Panel Dimensions - up to 4’ x 10’ x 3/32”.

Create with Ease
Simply submit digital high resolution art, and Marlite provides a proof for client approval.
Symmetrix scored FRP Panels with Sani-Coat provides a superior visual appearance over ceramic tile at minimal cost and without the installation and maintenance difficulties. Choose from an array of colors, patterns and scoring options to create a multitude of designs.

Features
- Resists staining, scratching, mold and mildew and won’t crack or deteriorate like ceramic tile grout lines.
- Provides outstanding impact resistance due to fiberglass core.
- Costs less installed than most ceramic tile.
- Wipes clean easily with standard cleaning solutions.
- Meets USDA/FSIS requirements.
- Available in Class III/C Fire-rating.
- Panel dimensions – 4’ x 8’ x 3/32” 4’ x 10’ x 3/32” (select finishes).

The Coated Groove Advantage
Marlite’s innovative Sani-Coat topcoat seals the groove of each Symmetrix Panel offering several advantages over ceramic tile grout lines.

- Protects against mold and mildew growth.
- Is easy to clean, requiring no brushing or scrubbing.
- Won’t deteriorate due to moisture or dirt.
- Possesses the same outstanding stain resistance as the panel face.
- Won’t crack.

The fiberglass core helps give Symmetrix and Marlite FRP Panels outstanding impact resistance.
Panel dimensions -
4’ x 8’ x 3/32”
*4’ x 10’ x 3/32”.

Checkerboard

- C 150-G44 White with Black
- C 151-G44 White with Everglade
- C 153-G44 White with Periwinkle

Accent Colors

- C 105-G44 Black
- C 131-G44 Everglade
- C 133-G44 Periwinkle

Classic Colors

- C 100-G44 White*
- C 100-G66 White
- C 118-G44 Almond*
- C 140-G44 Ivory
- C 145-G44 Silver

Full panel Checkerboard
nominal sizes
Custom Capabilities

Custom Colors
Select any color from Lime Green to Raspberry Red.
(Minimum order quantities and other terms may apply.)

Custom Grooves
Feature large grids, small grids, rectangles, brick patterns, diamonds, even company logos and intricate designs.
Marlite Standard FRP Panels, available in textured and smooth surfaces provide ultimate durability in high wear spaces. Marlite FRP is tough, water-resistant, economical to install and easy to maintain.

Features

• Resists stains, chemicals, scratches and abrasions and possesses high impact strength.

• Is resistant to moisture, making the panel ideal for wet environments and does not support the growth of mold or mildew.

• Costs less installed than most other high impact product.

• Wipes clean easily with standard cleaning solutions.

• Meets USDA/FSIS requirements.

• Approved by Canadian Food Inspection Agency and Agriculture Canada.

• Available in Class III/C and Class I/A Fire-rating.

• Panel Dimensions – 4’ x 8’ x 3/32”, 4’ x 9’ x 3/32” (select finishes) and 4’ x 10’ x 3/32”.
**Dimensions**

4' x 8' x 3/32",
4' x 10' x 3/32"
*Also available in
4' x 9' x 3/32".

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**FRP CEILING PANELS**

* **FRP P100CP White**
  Fire Rating:
  Class C
  Class A
  Size:
  2' x 4' x .090
  2' x 2' x .090

* **FRP P100CP w/Gypsum**
  Fire Rating:
  Class A
  Size:
  2' x 4' x 23/32".090 FRP Laminated to 5/8" Fire Rated Gypsum

*Ceiling Grid System available upon request.
Simplified Installation

Artizan, Symmetrix and Standard FRP install easily and in a fraction of the installation time of ceramic tile. Symmetrix features scored grout lines, offering the same look as ceramic tile without the need for messy grout/sealer application.

FRP panels can be easily cut with shears or a carbide tip saw. Simply apply Marlite Brand Adhesive to the back of FRP panels and apply them to the subwall.

Division Molding Installation

Adhere panel to subwall.
Slide Marlite Division Molding under edge of first panel.
Staple Division Molding to subwall along revealed edge.
Adhere second panel in place and repeat.
(Note: For wet environments, sealant is required in molding channels.)

Seam Joint Installation

Place a 6 penny spacing nail between panels.
Remove nail and protect panel face with tape. Wait one hour.
Place a bead of harmonizing Marlite Silicone Sealant in the gap.
Using your finger, place a slight indentation in the gap.
Remove the tape to reveal a grooved and matched seam joint.

Actual application requirements may vary, please call Marlite for complete installation instructions.
A Complete System

Artizan, Symmetrix and Standard FRP Panels are a part of a complete system, including PVC and Aluminum Trim and Base Molding, Outside Corner Guards, Adhesives and Silicone Sealants.

PVC Trim Molding

Color-integral PVC Trim Molding provides a professionally finished appearance and simplifies installation. Nailing/staple flanges make them easy to install. Typically used in conjunction with Symmetrix and Standard FRP.

Length: 8’ and 10’  Material: Extruded PVC with integral color.
Colors: Standard Marlite FRP colors - White, Beige, Natural Almond, Ivory, Silver, Light Grey, black.

Harmonizing Aluminum Trim Molding

Durable painted Aluminum Molding harmonizes with any woodgrain or abstract Artizan FRP finish.

Length: 8’  Material: Extruded Aluminum with durable finish.
Colors: As specified with Artizan FRP.

Bright Anodized FRP Molding

Durable painted Aluminum Molding harmonizes with any woodgrain or abstract Artizan FRP finish.

Length: 8’  Material: Extruded Aluminum with durable finish.
Colors: As specified with Artizan FRP.
Outside Corner Guards

Outside Corner Guards provide added corner protection in high-traffic, high-abuse areas.

Length: 8’ and 10’
Material: Stainless Steel or Rigid Extruded PVC with integral color.
Colors: Most standard Marlite FRP colors - White, Natural Almond, Ivory*, Silver*, Light Grey*
* denotes 10’ length only

Base Molding

Patented-design Base Molding simplifies installation and helps totally seal the panel system.

Length: 4” wide x 10’ long
Material: Rigid extruded PVC with integral color.
Colors: P 200 Black, P 203 Quarry Red

Adhesives & Sealants

Specially developed for use with Artizan, Symmetrix and Standard FRP when used on approved subwalls such as drywall and plywood. When used in conjunction with the complete line of accessories, these adhesives and sealants ensure the system’s ease of installation and performance.

C-551 Marlite FRP Adhesive
A high quality, low odor, non-flammable latex-based FRP adhesive for application over approved porous subwalls such as drywall or plywood. The adhesive meets low V.O.C. requirements. Size: 3.5 gallon can.

C-375 Marlite Construction Adhesive
A strong, flexible, moisture-resistant, all-purpose adhesive formulated for fast, easy application. This adhesive is an excellent choice for use over many non-porous surfaces. Synthetic rubber base remains pliable to compensate for movement of structural surface up to 1/8”. Size: 3.5 gallon can.

MS-250 Clear, MS-251 White, & Color Matched Marlite Silicone Sealant
Waterproof silicone sealant for interior or exterior use. This sealant is extremely flexible and dries to a gasket-like finish. Size: 10-oz cartridge.
Surface Properties

All Artizan, Symmetrix and Standard FRP panels tested in accordance with the following specifications:

**Abrasión**: ASTM D 968-81

**Adhesión**: ASTM D 2197-91/ASTM D 3002

**Cleanability/Stain Resistance**: NEMA LD 3-2000 SEC. 3.4

**Steam**: NEMA LD 3-2000 SEC. 3.5

### Physical Properties and Test Results

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<th>Property</th>
<th>ASTM Procedure</th>
<th>Typical Value</th>
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See Marlite’s solutions for Feature Walls, Primary Spaces and Plank for Secondary Spaces. For specifications, technical details and installation instructions please visit us at [www.marlite.com](http://www.marlite.com).