

marlite[®]
your world on a wall



From Front-of-House to Back, Marlite FRP.

Artizan™ Max FRP • Symmetrix™ SmartSeam FRP • Standard FRP

Unlock every wall's potential with Marlite® FRP.

What is FRP? FRP stands for Fiberglass Reinforced Plastic. But it also stands for tremendous design flexibility, ease of installation, and serious resilience.

Marlite FRP is one of the most specified and innovative interior wall panels in the world, expanding from a no-frills back-of-house wall surface into a stunning front-of-house showpiece.



Artizan™ Max FRP



Symmetrix™ SmartSeam FRP



Standard FRP

Marlite FRP Can Be Anything.



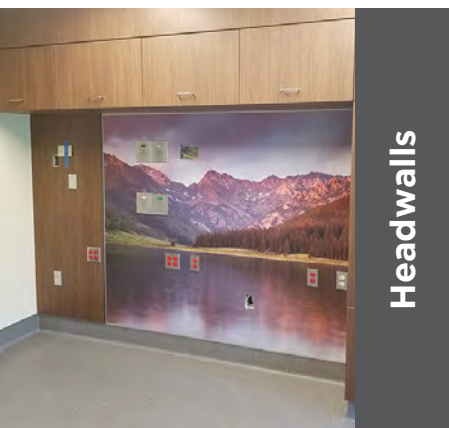
Perimeters



Innovative Shapes



Branding



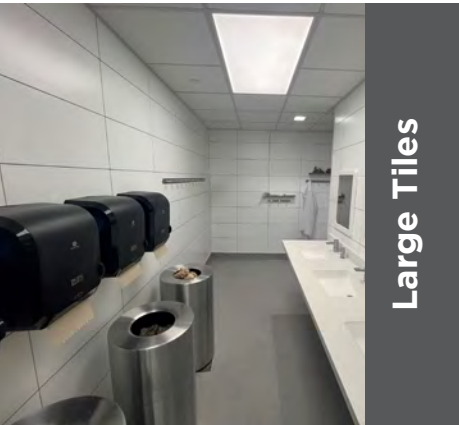
Headwalls



Colorful Tile



Inspiration



Large Tiles



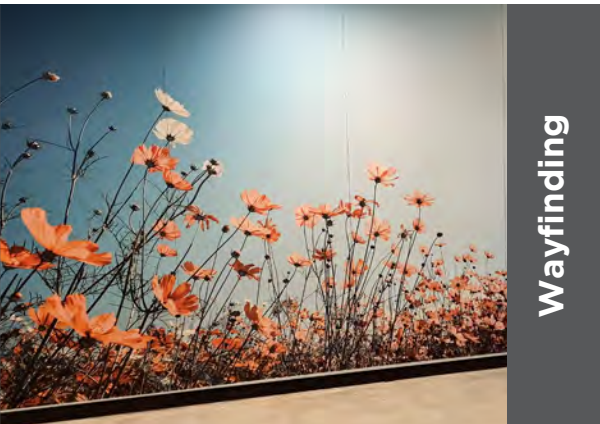
School Pride



Subway Tile



Replicated Materials



Wayfinding



Wall Protection

Artizan™ Max FRP

Protect and transform walls without compromise.

Artizan™ Max Fiberglass Reinforced Plastic (FRP) wall protection panels are digitally printed in stunning detail to achieve any vision and are engineered to withstand the toughest environments.

Panel Specifications: (Nominal Panel Sizes)

4' x 8' x 3/32"

4' x 10' x 3/32"

Approvals & Certifications

Class I/A Fire Rating (ASTM E-84)

Class III/C Fire Rating (ASTM E-84)

Meets USDA/FSIS Requirements

UL GreenGuard Certified



PVC-Free Panels

Areas of Use:

- Wall protection - a better alternative to laminate, rigid vinyl, wallcovering, paint
- Material representation - marble, stone, brick, wood and more
- Branding, graphics and murals



Wall Protection

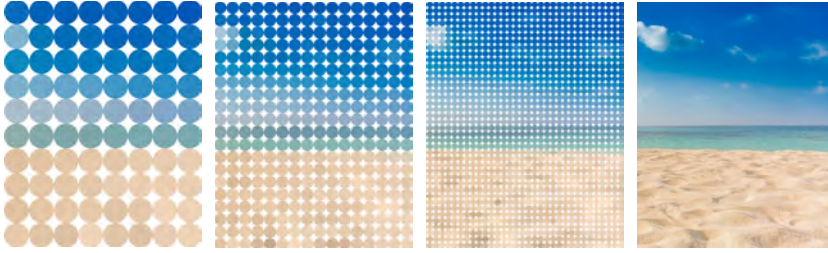


Branding/Graphics

Maximum Design

Stunning Detail

Artizan Max FRP employs the most advanced print technology. The difference is smaller ink droplets and many more of them.



Increasing dots per inch equals a more detailed image.

20/20 vision can see 338 DPI. Max print technology up to 1,000 DPI.

Seamless Appearance

Every panel is precision square cut to ensure corners are 90° angles. Simply slide panels together. Division molding is no longer required.



Design with No Limits

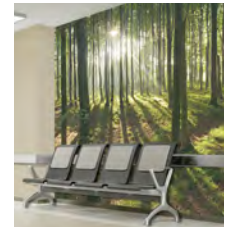
No minimum order quantity, easy customization process and free samples!



Any COLOR



Any PATTERN

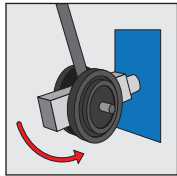


Any IMAGE

Maximum Defense

Artizan Max FRP fiberglass core provides unmatched protection against **impact**.

Hard Body Impact Test

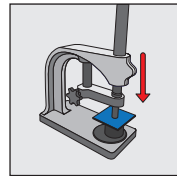


Achieves Level 3

The highest level of impact resistance representing a minimum 150-ft lbs of force.

ASTM C-1629, Section 6.4, Annex 1

Surface Indentation Resistance



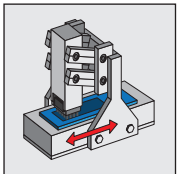
Achieves Level 3

The highest level of resistance representing 72-in lbs of force.

ASTM C-1629, Section 6.2, ASTM D-5420

Reduce unsightly **scratches and abrasions** with our flooring-grade protective shield.

Surface Abrasion

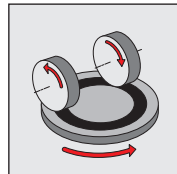


Achieves Level 3

The highest level of resistance representing less than .010" abrasion.

ASTM C-1629, Section 6.1, ASTM D-4977

Taber Abrasion



1,372 Cycles

The surface survives 1,372 cycles of a 500-gram loaded abrader wheel.

ASTM D-4060

Smooth Surface

Easy to clean and resistant to most anything.



Before



After

ASTM D3273 Mold & Mildew
LD3.1 Stain Resistance / Cleanability
ASTM D6578 Graffiti Resistant

Symmetrix™ SmartSeam FRP

Smooth FRP panels physically grooved with CNC equipment to closely emulate the look and depth of ceramic tile.

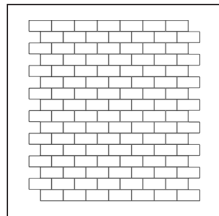


Panel Specifications: (Nominal Panel Sizes)

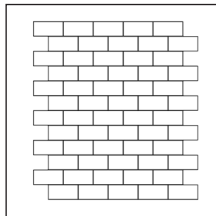
- 4' x 4' x 3/32"
- 4' x 5' x 3/32"
- 5' x 3' x 3/32"
- 4' x 8' x 3/32"

Tile Configurations:

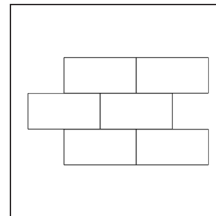
Horizontal



6" x 3" Tile Configuration

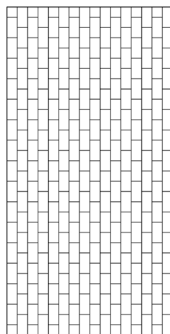


8" x 4" Tile Configuration

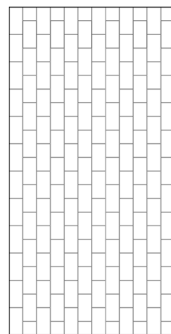


24" x 12" Tile Configuration

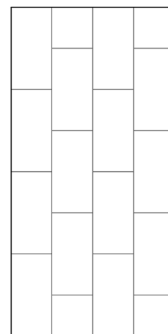
Vertical



3" x 6" Tile Configuration



4" x 8" Tile Configuration



12" x 24" Tile Configuration

Visit marlite.com for more patterns and tile configurations.

Fire Rating:

- Class II/B
- Class I/A

Meets USDA/FSIS requirements

Areas of Use:

Better alternative to ceramic wall tile in restrooms, service areas, beverage counters, and accents

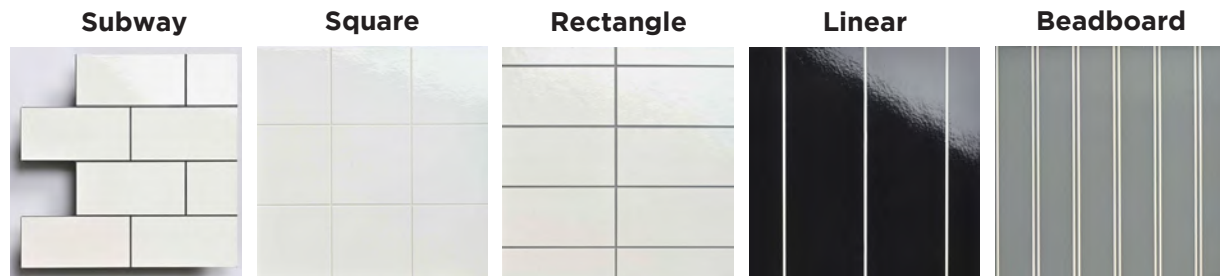
SmartSeam Technology

No division trim is required.



Universal Tile Patterns

Available in five standard color combinations in white, black, and grey and five tile patterns.



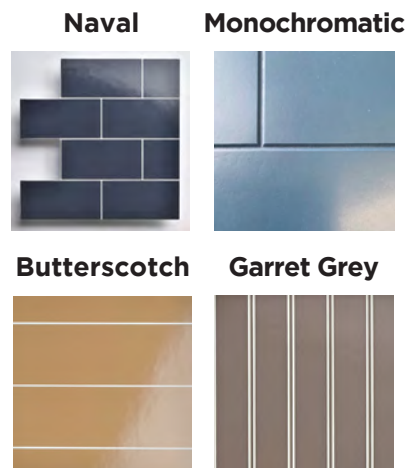
Innovative Tile Patterns

Innovative patterns are difficult to achieve using real tile, but with SmartSeam technology, intricate design is as easy as installing a standard FRP panel.



Sherwin-Williams Color

Over 7,000 colors available.



Digitally Printed

Reproduce natural surfaces, prints, & graphics.



Standard FRP

Pebbled texture and smooth color through FRP panels.

Panel Specifications: (Nominal Panel Sizes)

4' x 8' x 3/32"

4' x 9' x 3/32"

4' x 10' x 3/32"

4' x 12' x 3/32"

Fire Rating:

Class III/C

Class I/A

Meets USDA/FSIS requirements

GREENGUARD Certified

Areas of Use:

Non-public areas, kitchens, storage rooms



Pebbled FRP



Smooth FRP



Trim Options

Available in Anodized Aluminum and PVC.



Adhesive Options



For use with FRP panels over porous subwalls such as unfinished drywall and plywood.

Advanced Polymer



For use with FRP panels over non-porous surfaces such as ceramic tile and moisture resistant drywall.

Marlite FRP Covers Anything.

Dated Tile



Old/Damaged Tile



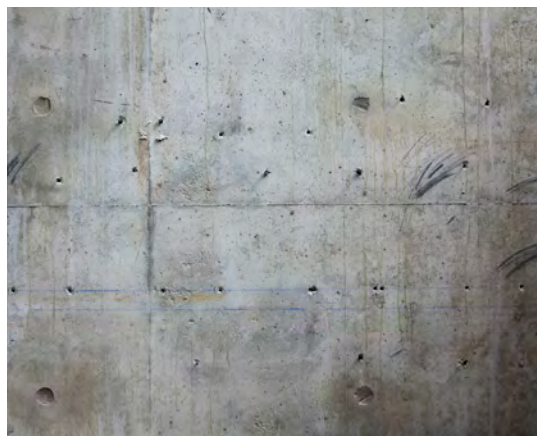
Ugly Tile



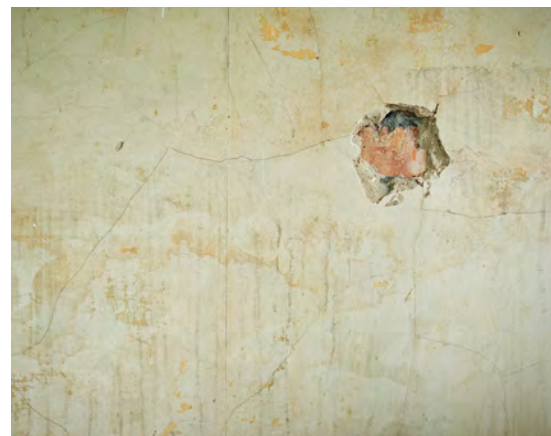
Old/New Drywall



Block Wall



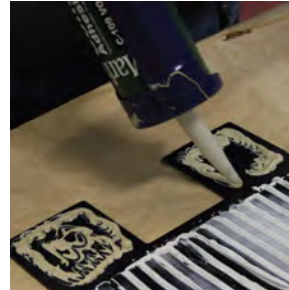
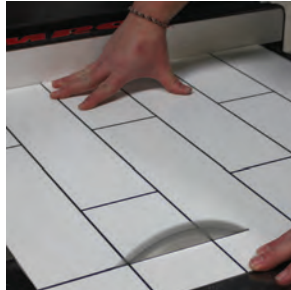
Mistakes



FRP is quick and easy to install.

FRP's most versatile feature is its ability to be installed directly over a wide variety of substrates, including ceramic tile, block wall, and other materials. Quickly and easily cover those ugly, damaged, and outdated wall surfaces without the costly and time-consuming demolition, repair, or replacement. Installation is a matter of a few hours, not days.

FRP is a great choice for new builds too, providing upfront value without compromising performance or appearance.



Symmetrix vs. Ceramic Tile (New Construction)

Project Cost Savings:
\$5.00 Sq/Ft

Project Time Saving:
2 vs 8.5 Days

Bringing in Revenue:
6 Days Faster

Symmetrix vs. Ceramic Tile (Cover Existing Tile vs Demolition)

Project Cost Savings:
\$17.00 Sq/Ft

Project Time Saving:
2 vs 17 Days

Bringing in Revenue:
15 Days Faster

*Data is based on 1,000 sq/ft project
in Northeast Ohio.*



Marlite FRP

Stands Up to Anything.



Stain Resistant



Impact Resistant



Moisture & Mold/Mildew Resistant



Scratch Resistant

Ceramic tile grout stains.



Sani-coat sealer makes FRP surfaces easy to clean.



Ceramic tile cracks easily.

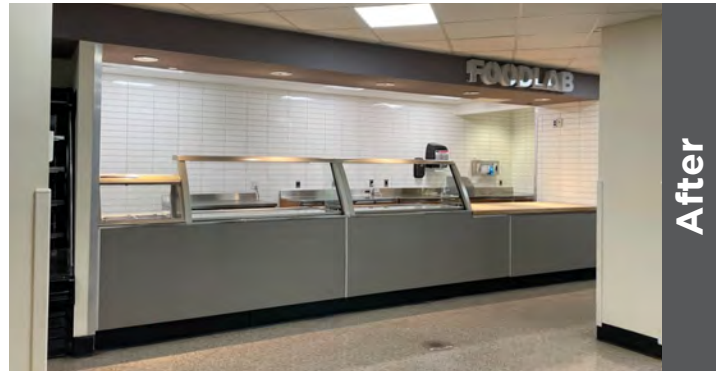


FRP's fiberglass core makes it impact resistant.





Before



After

Symmetrix SmartSeam FRP - Rectangle White/Grey



Before



After

Artizan Max FRP - Mural



Before



After

Symmetrix SmartSeam FRP - Subway White/Black



Before



After

Artizan Max FRP - Natural Materials



Artizan Max FRP paired with Symmetrix SmartSeam FRP



www.marlite.com
800.377.1221
1 Marlite Drive, Dover, Ohio 44622

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