DESIGNER WALL SYSTEMS

Functional Yet Beautiful Products For Secondary Spaces

Induro™ FRP • Artizan™ FRP • Symmetrix™ FRP • Envue™ FRP
Standard FRP • Plank and Panels • Slatwall

Marlite®

Secondary *Spaces*

Walls That *work*

Secondary Spaces: Dining rooms, patient rooms, fitness areas, kitchens, restrooms, merchandising displays, service counters

Functional
Easy to Clean
Safe
Secure
Protective
Useful

Markets Served

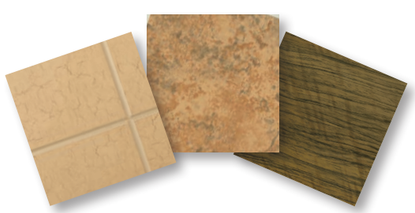
Healthcare Facilities
Schools & Universities
Restaurants
Hotels & Casinos
Houses of Worship
Transportation Terminals
Office & Residential Buildings
Fitness Centers & Spas
Grocery, Convenience & Drug Stores
Government Buildings

Marlite FRP

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 enhance classrooms, hospital rooms, waiting rooms, offices, hallways, corridors, dining rooms and recreational areas – virtually any space within commercial interiors.

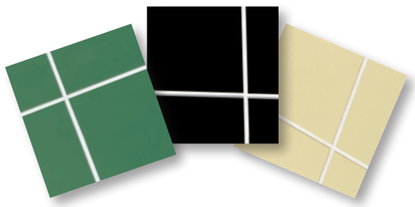
Induro™ FRP

Unmatched durability in a wide array of attractive laminate finishes. See pages 6 and 7



Artizan™ FRP

Unique surface technology offers exceptional wood grain and abstract patterns.
See pages 8 and 9



Symmetrix™ FRP

Precision grid score lines provide the look of tile without the installation and maintenance difficulties. See pages 10 and 11

Envue™ FRP

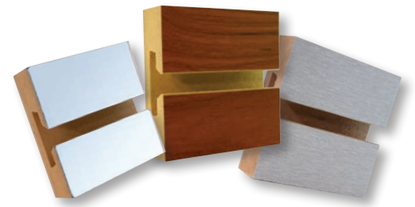
Create dramatic photo or graphic mural walls.
See pages 12 and 13

Standard FRP

Classic colors on smooth or pebble textured surfaces. See pages 14 and 15

Plank™ and Panels

Pre-finished interlocking panels and wood molding create a complete wainscot wall system. Features a variety of durable, yet affordable finish options.
See pages 20-23



Slatwall

Economical and functional slatwall offers many options in core type, finish, groove treatments and size configurations. See pages 24-29

Induro™ FRP

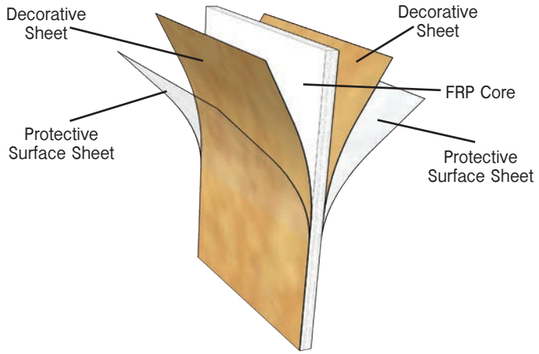
The ultimate in wall protection, Induro Decorative Laminate FRP is an exceptionally wear resistant panel created through an exclusive process of thermally bonding melamine impregnated surfacing materials directly to the FRP core. Designed to match and coordinate with popular high pressure laminates (HPL), the panels are available in a wide array of woodgrains, solid colors and abstract prints.

Features and Benefits

- Offers the same outstanding durability as HPL.
- Possesses the same impact and moisture resistant properties as FRP.
- Balanced for panel integrity.
- Coordinates beautifully with HPL tabletops and case goods.
- Class A and Class C fire-ratings.
- The easiest, most affordable way of applying laminate to walls.

Panel Dimensions – 47 1/2” x 95 1/2” x 3/32” (nominal)

Exclusive Panel Construction



Impact Test

ASTM D5420-04 product on 1/2” Drywall

Rigid plastic wall panel - complete structural failure.

Induro™ FRP wall panel - nominal damage.

Induro Finish Options

Faux Woodgrains

7925 Monticello Maple

7061 Natural Pear

FP610 Hard Rock Maple

7922 Brighton Walnut

7924 Biltmore Cherry

7939 Blonde Echo

Abstract Patterns

4143 Neutral Glace

4746 Woolamai Brush

FP612 Graphic Spectrum

4810 Titanium

4893 Tumbled Mosaic

4873 Western Bronze

4878 Pewter Mesh

4745 Maroochy Brush

Solid Colors

D354 Designer White

D381 Fashion Grey

Induro FRP can be special ordered in laminate finishes from WilsonArt, Nevamar, Pionite and Arborite.

WILSONART INTERNATIONAL

NEVAMAR™ DECORATIVE SURFACES

Pionite®

ARBORITE®

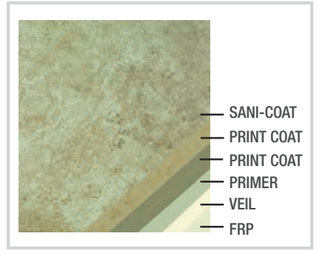
Artizan™ FRP

Artizan special formula FRP has a richly detailed and easy-to-maintain surface that is more economical than decorative laminates. The base coat, precision and print coats and melamine topcoats are applied to create a tough, durable finish.

Features and Benefits

- Replaces bland walls with exciting ambience.
- Resists impact, stains, bacteria, mold and mildew and won't crack.
- Costs less installed than most ceramic tile, 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 Dimensions – 4' x 8' x 3/32" (nominal)



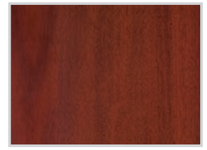
For Artizan FRP, create your own Marlite finish by providing a pattern swatch.

Artizan FRP Finish Options

Faux Woodgrains

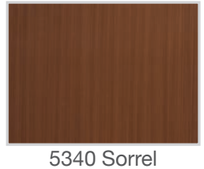
148 Monticello Anigre

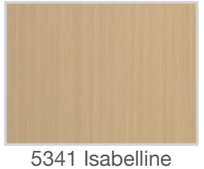
310 Sierra Maple


715 Mahogany

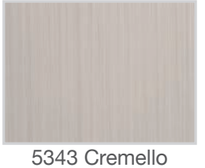
5408 Monterey Sand

5409 Townsend

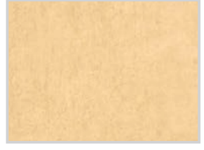

5340 Sorrel


5341 Isabelline

5342 Grullo


5343 Cremello

Abstract Patterns

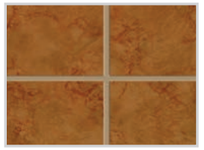

194 Cody

209 Adara

211 Grizel

Stone Grid - Smooth Finish FRP Panels

181-G1212 Dusk (12x12 1/4" score)


182-G1212 Oxide (12x12 1/4" score)

5415-G88 Coronado (8x8 1/4" score)

5416-G88 Catalina (8x8 1/4" score)

Stone Grid -Textured Finish FRP Panels

T936-G44 Milan (4x4 1/8" score)

T938-G44 Tuscany (4x4 1/8" score)

T938-G88 Tuscany (8x8 1/4" score)

T939-G44 Verona (4x4 1/8" score)

T939-G88 Verona (8x8 1/4" score)

T5413-G1212 Genoa (12x12 1/4" score)

T5417-G88 Salerno (8x8 1/4" score)

5348-G1212 Oyster (12x12 1/4" score)

5349-G1212 Amanita (12x12 1/4" score)

5350-G1212 Portabello (12x12 1/4" score)

Symmetrix™ FRP

Symmetrix scored FRP Panels with Sani-Coat provide 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 and Benefits

- 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)

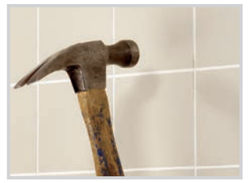
Coated Groove Advantage

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.

Meets ASTM D3273-94, D3274-95

Ceramic Tile
5X Magnification



Symmetrix FRP
5X Magnification

Symmetrix FRP Finish Options

Checkerboard & Accents

C 150 G44
White with Black

C 151 G44
White with Everglade

C 153 G44
White with Periwinkle

C 105 G44
Black

C 131 G44
Everglade

C 133 G44
Periwinkle

Classic Colors

C 100-G44 White*
C100-G66 White

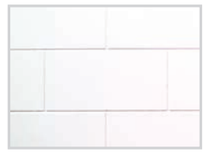
C 118-G44 Almond*

C 140-G44 Ivory

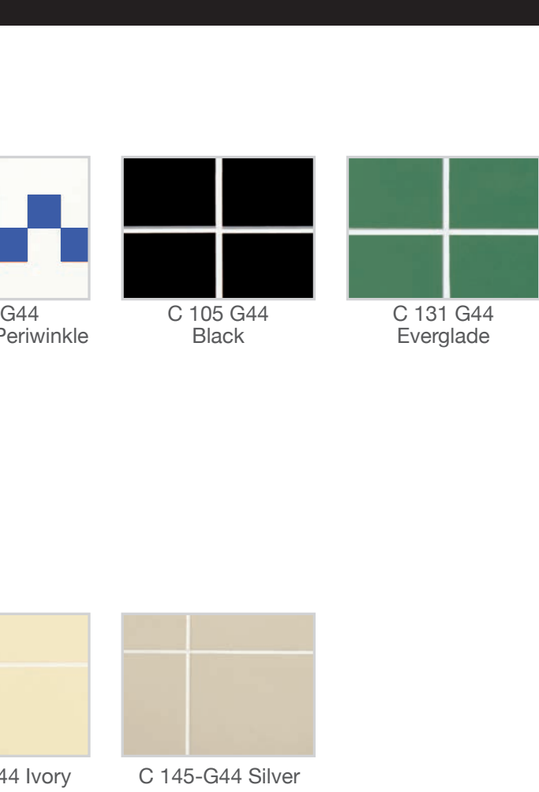
C 145-G44 Silver

*Available in 4' x 10' x 3/32"

Subway Tile



C 100-G63 White



Full panel Checkerboard, nominal sizes.
Other pattern configurations available.

Envue™ FRP

Design hi-res mural walls that create a stunning visual effect – on a tough, sanitary surface. Envue FRP wall panels provide optimum graphic reproduction, protected by Marlite's Sani-Coat sealer. Installed panels are resistant to moisture, stains, mold and mildew – and are easily wiped clean.

Features and Benefits

- 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" (nominal)

Create Graphics with Ease

Creating a stunning custom graphic wall has never been easier. Simply provide high resolution art, and Marlite will bring it to life. Photographs, logos, artwork or abstract patterns – from subtle accents to breathtaking graphics large enough to cover an entire wall – Marlite delivers.

Standard FRP

Standard FRP is available in textured and smooth surfaces that provide excellent durability in high wear spaces. It is tough, water-resistant, economical to install and easy to maintain. Standard FRP is GREENGUARD Children & Schools Certified for low chemical emissions.

Features and Benefits

- Resists stains, chemicals, scratches and abrasions and possesses high impact strength.
- 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 products.
- 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)
4’ x 10’ x 3/32”
4’ x 12’ x 3/32” (select finishes)

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

Standard FRP Finish Options

Pebbled Surface

Dimensions – 4’ x 8’ x 3/32”
4’ x 10’ x 3/32”
*Also available in 4’ x 9’ x 3/32”

P 100 White*
P 100 White Class A*

P 118 Natural Almond*
P118 Nat. Almond Class A

P 145 Silver*
P 145 Silver Class A

P 199 Bright White*
P 199 Bright White Class A

P 106 Beige
P 106 Beige Class A

P 140 Ivory*
P 140 Ivory Class A

P 151 Light Grey*
P 151 Light Grey Class A

P 807 Black

Smooth Surface

Dimensions – 4’ x 8’ x 3/32”
4’ x 10’ x 3/32”

S 100 S/2/S White

S 100G White

S 118G Almond

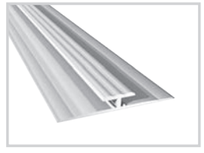
FRP Trim Options

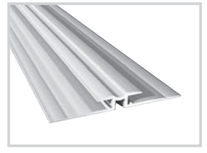
Aluminum Trim

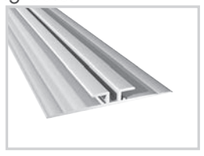
Length – 8’
Colors – As specified with FRP
Material – Extruded aluminum with durable finish

Designer Trim

Available in Clear Satin Anodized or harmonizing color


Ribbed F566


Radius F567


Square Channel F568

Harmonizing Trim

Durable painted aluminum trim molding harmonizes with any FRP finish

Inside Corner A551

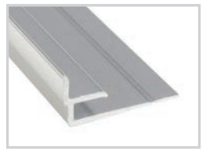
Outside Corner A560

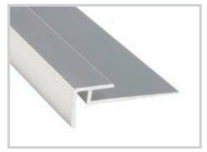
Division A565

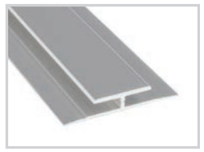
Edge A570

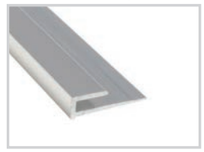
Anodized Trim

Satin, Bright Satin or Black Satin anodized aluminum trim molding for use with any FRP finish


Inside Corner F550


Outside Corner F561

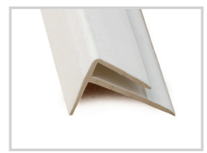

Division F565


Edge F570

PVC Trim

Length – 8’ and 10’
Colors – Standard FRP colors- white, beige, natural almond, ivory, silver, light grey, black
Material – Extruded PVC with integral color

M350 Inside Corner

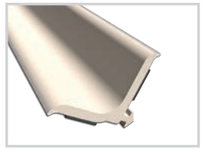

M360 Outside Corner

M365 Division

M370 Edge

Sani-SEAL Trim

(For use with smooth, unscored panels only. Not for use with Induro FRP.)
Length – 10’ (unless noted otherwise)
Colors – White, Umber, Tan, Slate, Black
Material – Extruded polypropylene, monprene


Inside Corner S650

Outside Corner S660

Division 665
8ft. length

Edge S670

Base Molding and Corner Guards

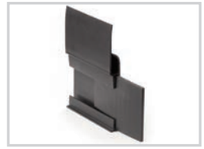
M612 Base

Base Molding
Length – 4” wide x 10’ long
Colors – P200 Black, P203 Quarry Red
Material – Rigid Extruded PVC

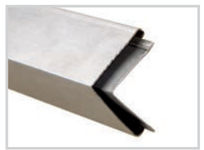
M 651 Inside Corner

M 660 Outside Corner

End Caps
M 625 RH End Cap
M 620 LH End Cap


Butt Joint Connector
Included with Base Molding Strips

M 961
PVC Outside Corner Guard


F 560SS Stainless Corner Guard

Corner Guard
Length – 8’ and 10’ long
Material – Stainless Steel or Rigid Extruded PVC
Colors – Most standard Marlite FRP colors-White, Natural Almond, Ivory*, Silver*, Light Grey*

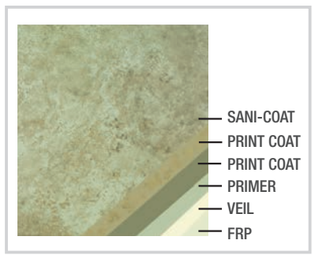
*Denotes 10’ length only

Custom FRP Capabilities

Marlite's custom FRP capabilities are virtually limitless. Contact us today to learn how we can deliver superior durability and the exact aesthetic you envision.

Custom Finishes

For Induro FRP, select from an array of laminates from any major brand.



For Artizan FRP, create your own Marlite finish by providing a pattern swatch.

For Symmetrix FRP, select any solid color, from Lime Green to Raspberry Red.

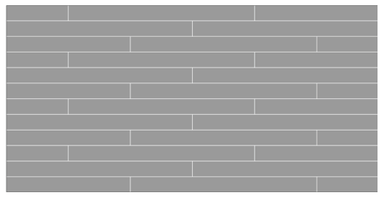
(Minimum order quantities and other terms may apply.)

Strata Patterns

(Only for use with Artizan FRP and Symmetrix FRP)

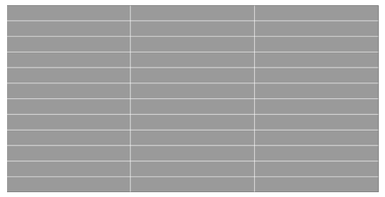
Running Bond Pattern:

Each block segment - 48"w x 4"h



Stacked Pattern:

Each block segment - 32"w x 4"h



Custom Grooves

Feature large grids, small grids, rectangles, brick patterns, diamonds, even company logos and intricate designs.

FRP *Installation*

FRP panels install easily and in a fraction of the installation time of ceramic tile. Installation varies depending on FRP type. Contact Marlite or visit www.marlite.com for specific installation instructions.

Adhesives

C-375 Adhesive ..... 3.5 gallon can
Adv Polymer Panel Adhesive ..... 3.5 gallon can
C-551 Adhesive ..... 3.5 gallon can

Sealants

MS-250 Clear ..... 10 oz. cartridge
MS-251 White..... 10 oz. cartridge
Color Matched ..... 10 oz. cartridge

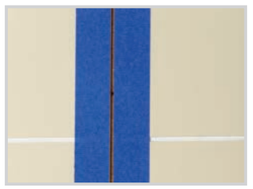
Trowel ..... 3/16" W x 1/4" D x 1/2" C-C notch

FRP panels can be easily cut with shears or a carbide tip saw.

Apply Marlite Brand Adhesive to the back of panels and apply them to a subwall.

Seam Joint Installation

Place a 6 penny spacing nail between panels.



After adhesive dries one hour, remove nail and protect face with tape.

Place a bead of harmonizing sealant in the gap.

Using your finger, place a slight indentation in the gap.

Remove tape to reveal a grooved and matched seam joint.

Plank™ and Panels

Plank and Wood Molding is an interlocking wainscoting system featuring 16” wide tongue and groove panels in a variety of durable, yet affordable finish options. When used in conjunction with score lines, the panel joint is completely inconspicuous. Finishes are also available in 4’x8’ and 4’x10’ panels.

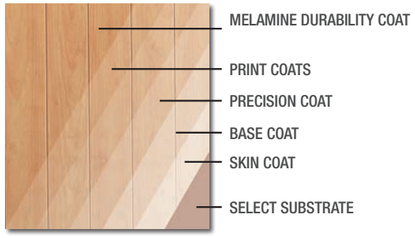
Features and Benefits

- 16” wide panels are easy to handle, easy to fabricate and produce minimal waste.
- High Density Fiberboard (HDF) core provides outstanding durability and moisture resistance.
- Pre-finished panel ensures color variation control and eliminates the need for jobsite sanding, staining or painting.
- Tongue and groove joinery creates an inconspicuous joint when used in conjunction with score lines and requires no visual fasteners.
- Wood Molding includes chamfered rabbet profiles making them easy to apply and mistake-proof.

Plank Dimensions – 16” x 8’ x 1/4” (nominal)

Panel Dimensions – 4’ x 8’ x 1/4” (nominal)
4’ x 10’ x 1/4” (nominal)

Exclusive Marlite Finish



The Exclusive Marlite Finish is a richly detailed and easy-to-maintain surface that is more economical than decorative laminates. The base coat, precision coat, print coats and melamine top coat are all applied to the most select substrate. Each panel is then baked, creating a tough, durable finish that is easy to maintain.

Plank and Panels Finish Options

Faux Woodgrains

321-S2 Natural Oak

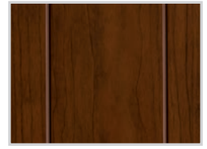
323-S2 Plantation Oak

324-S2 Laredo Oak

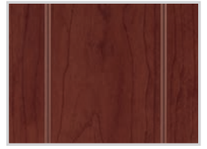
329-S2 Novato Oak

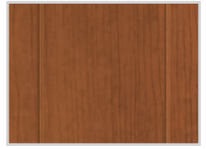
310-S4 Sierra Maple

317-S4 Alum Rock Maple


463-S4 Eastern Walnut

715-S4 Mahogany


791-S4 Wild Cherry


925-S4 Autumn Cherry

5344-S4 WIllow Bark

5345-S4 Coastal Silver

5346-S4 Caramel

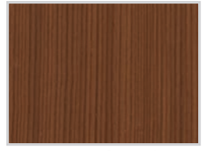
5347-S4 Wheat

5408-S4 Monterey Sand

148 Monticello Anigre

318 Windsor Anigre

319 Whittier Anigre


5340 Sorrel

5341 Isabelline

5409 Townsend

5410 Sebring

Solid Colors

1001-BG2 Paintable White

5440-S2 Quiescent White

5446-S2 Morning Haze

1001-S4 Paintable White

Abstract Prints

192 Laramie

193 Rawlins

194 Cody

195 Saratoga

Plank and Panels Trim and Wood Molding Options

Standard Molding Chamfered Profile

Maple, Oak & Poplar - 8’ - 10’ random lengths

WG 477
Large Chair Rail

WG 475
Small Chair Rail

WG 474
Double Rabbet
Chair Rail

WG 474 & WG 475
Small Chair Rail
as Cap

Base, Corner & Edge Molding

Maple, Oak & Poplar - 8’ - 10’ random lengths

WG 1261
Base Molding

WG 1647
I/O Corner Molding

WG 2620
Edge Molding

Aluminum Trim

Pre-finished aluminum trim in 8’ lengths, painted to match

M451
90° Inside Corner

M460
90° Outside Corner

M465
Division
(for use with panels)

M470
Edge

Wood Molding Finishing

Moldings are stained to match or accent

WG 477
Single Chair Rail
WG 1261
Base Molding

WG 475
Small Chair Rail
WG 1261
Base Molding

WG 474
Double Rabbet
Chair Rail
WG 1261
Base Molding

WG 474
Double Rabbet Chair
Rail
WG 475
Small Chair Rail
WG 1261
Base Molding

Slatwall and Slatwall EQ

Marlite Slatwall is one of the most widely used economical and functional retail merchandising systems in the industry. Marlite offers a variety of solutions that provide load capacities to meet your requirements and finishes to complete your design. Slatwall is ideal for all types of apparel, specialty items, shoes and other horizontal displays.

Step 1: Choose the Panel Core

Marlite Slatwall

- Uses industry-wide standard MDF.
- Provides the greatest flexibility and excellent performance.
- Made in the USA.

Slatwall EQ

- Uses high pine content particleboard core.
- Possesses panel hang-strength equal to or better than conventional slatwall.
- Is economically priced less than MDF slatwall.
- Carries the following certifications and attributes: Carb exempt, 100% post-industrial recycled/ recovered content, NAF - no added formaldehyde
- Made in the USA.
- Available upon request: SGSNA, FSC

Step 2: Choose the Finish

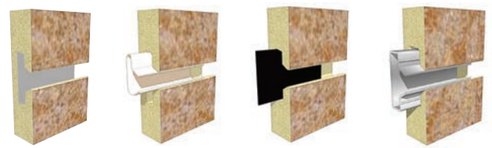
Marlite Slatwall Selections

Low Pressure Melamine (LPM)
High Pressure Laminate (HPL)
Paint Ready Finish
Marlite Finish
Painted Finish
Specialty Finishes
Graphic Panels

Slatwall EQ Selections

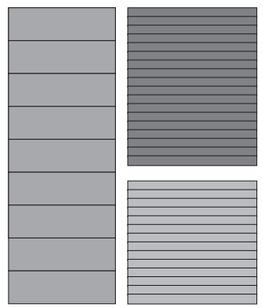
Low Pressure Melamine (LPM)
High Pressure Laminate (HPL)
Paint Grade

Step 3: Choose the Groove Treatment



Marlite offers the most choices for grooves. Keep things basic with raw or painted grooves. Add a splash of color with trim strips, ColorSnaps™ or vinyl inserts. Or add load capacity with aluminum inserts.

Step 4: Choose the Panel Size and Configuration



Multiple panel sizes, shapes and groove spacing options provide the ultimate in custom design.

Slatwall Finish Options

All grain patterns on Slatwall run the 8’ dimension.

Marlite Finish

310 Sierra Maple

317 Alum Rock Maple

318 Windsor Anigre

319 Whittier Anigre

342 Champagne Maple

Painted Finish

703 Brite White

415 Frost White

515 Almond

764 Crystal Gray

Specialty Finishes

020 Red Oak Veneer

041 White Birch Veneer

601 Clear Mirrored Acrylic

Printed Graphics

Other Available Options

Graphic Designs

Creating a stunning custom graphic wall has never been easier. Simply provide high resolution art and Marlite will bring it to life. Photographs, logos, artwork or abstract patterns – from subtle accents to breathtaking graphics large enough to cover an entire wall – Marlite delivers.

Slatwall & Slatwall EQ Finish Options

Low Pressure Melamine

750 Goshen White LPM

751 Stone Gray LPM

742 Tornado Gray LPM

744 Swiss Almond LPM

844 Trojan Black LPM

738 Brushed Aluminum LPM

975 Cherry LPM

692 Fine Oak LPM

711 Linn Birch LPM

687 Hard Maple LPM

872 Mahogany LPM

874 Pearwood LPM

Paint Grade

001 Paint Grade

Other Available Options

High Pressure Laminates

High Pressure Laminate (HPL) offers decorative finishes with excellent durability. Select from an array of woodgrains, abstracts and metallic laminates from any major brand.

WILSONART INTERNATIONAL

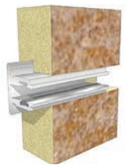
Pionite®

FORMICA®

NEVAMAR® DECORATIVE SURFACES

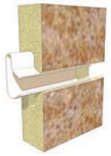
ARBORITE®

Groove Options

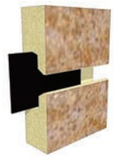


1000 Series Slatwall
Light duty-holds 1/4" glass or acrylic shelving.

2000 Series Slatwall
Painted grooves.
Factory painted.



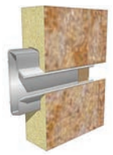
2000 Series Slatwall
Vinyl ColorSnaps™ - white, red, platinum, black, ivory.
Field install.



2000 Series Slatwall
Vinyl trimstrips - white, black.
Field install.

2000 Series Slatwall
Medium duty-aluminum inserts mill finish.
Field install.

* For Metal accessories only.

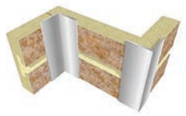


5000 Series Slatwall
Light duty-vinyl inserts-white, black.
Factory installed.

7000 Series Slatwall
Medium duty-aluminum inserts-mill, black.
Factory installed.

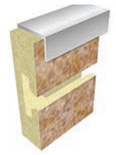
Trim

A770 Aluminum Edge
1/2" x 13/16" x 96"
Mill Finish

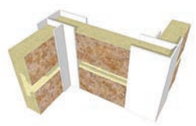


A760 Aluminum Inside/Outside Corner
1" x 1" x 96"
Mill Finish

W770 Wood Edge
9/16" x 1" x 96"
Poplar Field Finish



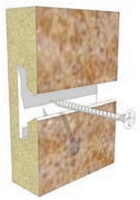
P770 PVC Edge
7/8" x 1/2" x 96"
D100 White
D101 Black
D109 Gray



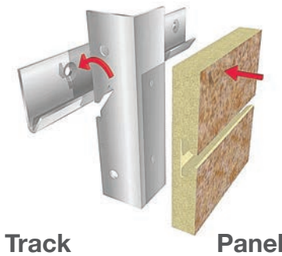
P760 PVC
Inside/Outside Corner
1 3/8" x 1 3/8" x 96"
D100 White
D109 Gray

Installation Rail Assembly

Combination – Mounting track and panel bar create Marlite Rail Assembly.
Mounting track and panel bar are predrilled for easy installation.



Color Match Screws
1000 pcs/box
#6 - 1 5/8"
415 Frost White



Mounting Track
5/8" x 1 7/8" x 96"
Steel, Silver, Powder Coat

Panel Bar
1 1/2" x 1 1/2" x 84"
Silver, Powder Coat

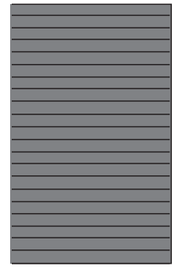
Standard Panel Size and Configurations

Horizontal Panel Format:

- 4' x 8' – 3" on-center grooves (48"H x 96"W x 3/4"T).
- Long edges have half groove to facilitate concealed joints and vertical stacking.
- Short edges (48") are square cut.

Vertical Panel Format:

- 8' x 4' – 3" on-center grooves (96"H x 48"W x 3/4"T).
- All edges are square cut.



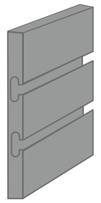
Custom Capabilities

Custom Panels:

- Custom sizes available up to 5' x 10' or 10' x 5'
- Custom edge machining available
- Custom slot lengths and spacing available

Machining:

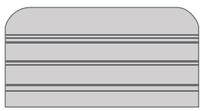
- Standard groove: 3" on-center.
- Optional groove spacing available. Examples include 4", 6", 8" or 12" on-center. Grid/Brick grooves available
- Grid any on-center groove (groove in both directions). Horizontal and vertical patterns are available as well as curves and irregular shapes.
- Edge machining for both decorative and installation purposes are available to help you minimize jobsite fabrication.
- Special tenons, rabbets, borings, mortising or other machining are available upon request.



Distance between grooves is measured from the center of each groove.

Dado cuts and other types of customized machining are available.

Grooves can be placed on both sides of the panels.



Edge machining and radius corners can help minimize jobsite work.

Custom Panels and Shelving

Panels:

- Finish: Low Pressure Melamine, High Pressure Laminate, Painted
- Thickness: 3/4", 1/2", 3/8", 1/4"*
  *Painted and low pressure melamine only
- Type: MDF, HDF, Particle Board
- Edge Treatment: High Pressure Laminate, PVC, Painted (1/4" raw edge only)
- Size: cut to size

Shelves:

- Finish: Low Pressure Melamine, High Pressure Laminate
- Thickness: 3/4"
- Type: MDF, Particle Board
- Edge Treatment: High Pressure Laminate, PVC, Painted
- Size: cut to size

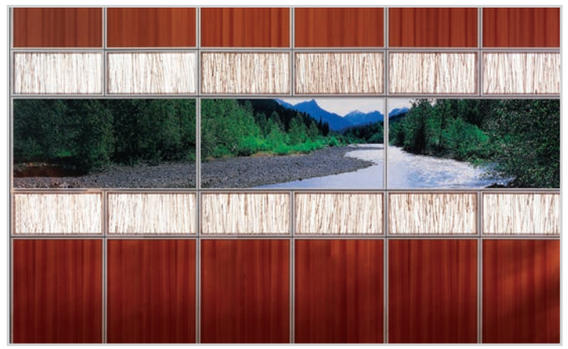
Marlite offers other dynamic products for commercial interiors. Please visit www.marlite.com for more details.

Walls That *welcome*

Primary Spaces: Atriums, lobbies, main corridors, executive suites, conference rooms, offices

Surface Systems®
Modules™
Sieva™

Walls That *wow*



Feature Walls: Focal areas and special accent walls. Perfect for branding.

Myriad™
Volta™
Volta Flex™

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