

Artizan™ Max FRP

Maximum Design meets Maximum Defense in high-traffic, high-use spaces.

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)

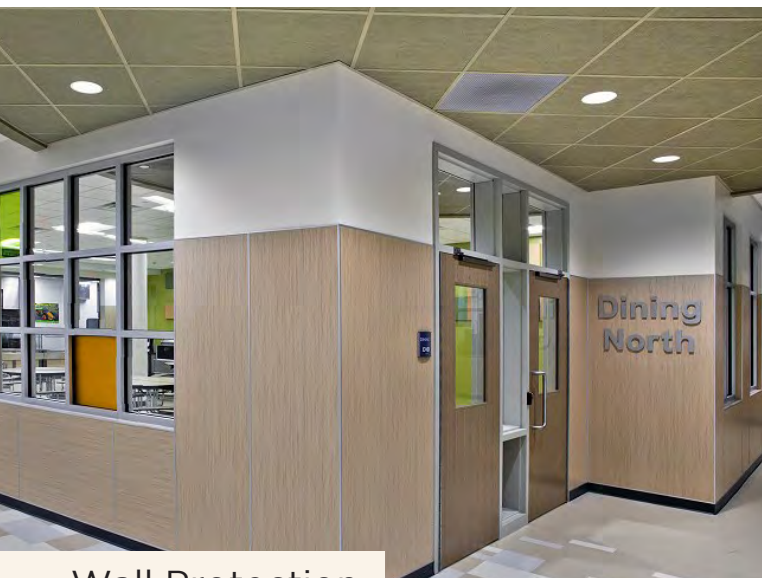
Class III/C Fire Rating (ASTM E-84)

Meets USDA/FSIS Requirements

UL GreenGuard Certified



PVC-Free Panels



Wall Protection



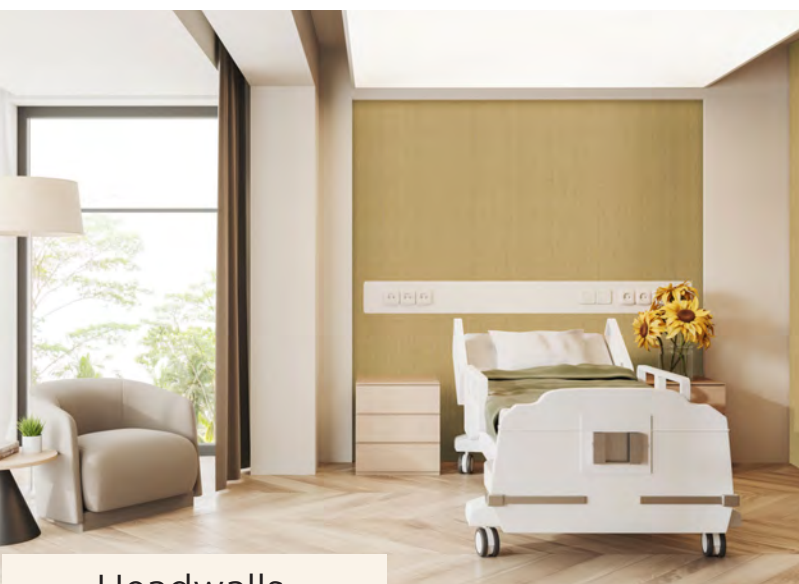
Branding/Graphics



Murals



Wayfinding



Headwalls



Elevator Cabs



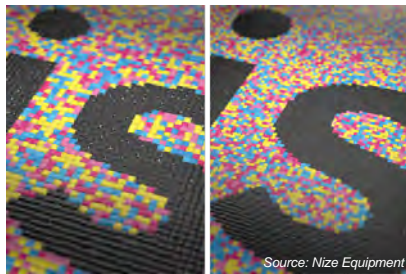
Corridors

Maximum Design

Artizan Max FRP redefines wall design through groundbreaking advances in style and selection. Our revolutionary digital print technology creates exceptional visual detail. Even the smallest elements of patterns and graphics maintain stunning clarity and precision.

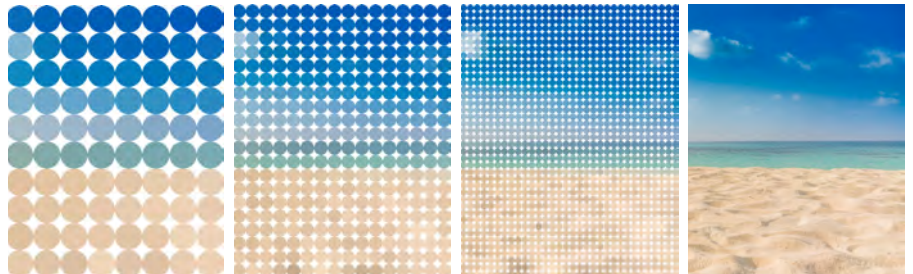
The Digital Difference

Smaller ink droplets and many more of them.



30 picoliter
Common print technology

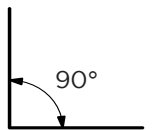
8 picoliter
Max print technology



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

Thermal Expansion of Rigid Plastic Wall Covering is 3 times greater than FRP, a more stable material. Every Artizan Max FRP 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
Free samples

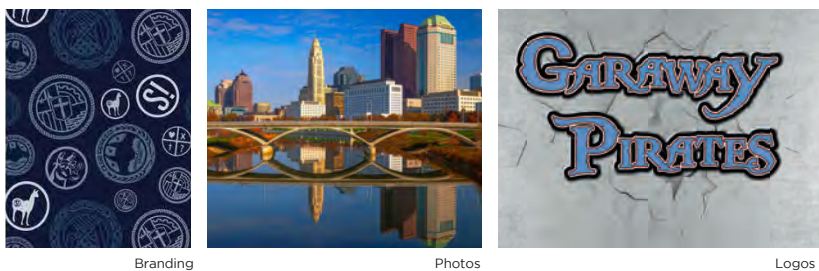
1. Choose from our Collections



2. Request a Natural Material to be Replicated



3. Upload an Image



Collections

Iron Threads



2534 MAX Agate



2536 MAX Dun



2537 MAX Latte



2538 MAX Oat



2539 MAX Robin



2540 MAX Sage



2542 MAX Stone



2543 MAX Winkle

Cozy



2620 MAX Pistachio



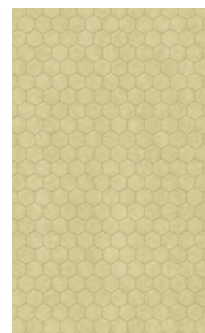
2614 MAX Desert



2617 MAX Asparagus



2621 MAX Wind



2526 MAX Lemonade



2628 MAX Oatmeal

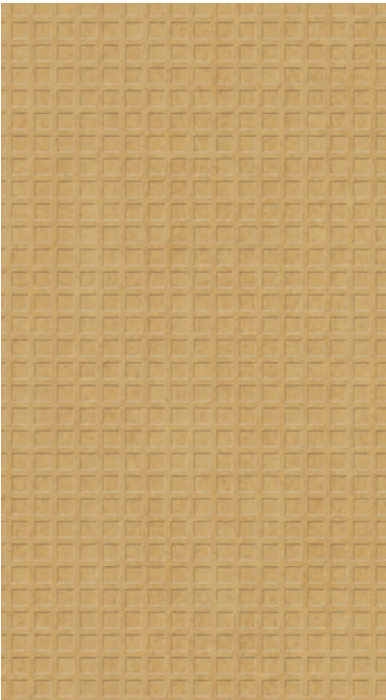


2625 MAX Storm



2629 MAX Salt

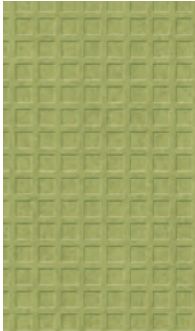
Coffered



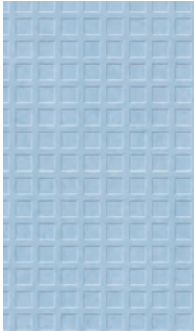
2459 MAX Wheat



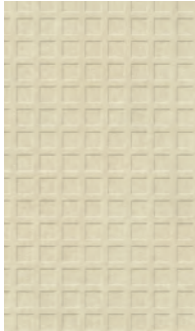
2461 MAX Coco



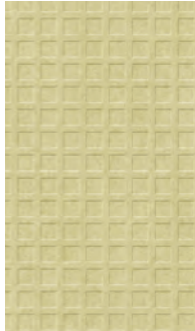
2464 MAX Avocado



2468 MAX Sky



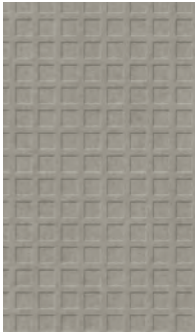
2472 MAX Butter



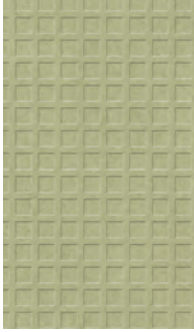
2471 MAX Lemonade



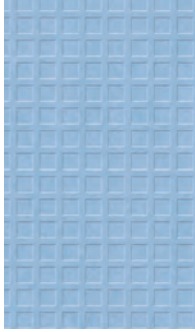
2474 MAX Salt



2476 MAX Smoke



2465 MAX Cucumber



2477 MAX Storm

Ash



2734 MAX Craft



2735 MAX Dun



2736 MAX Latte



2737 MAX Natural



2738 MAX Oat



2740 MAX Sage



2741 MAX Slate



2742 MAX Stone

Collections

Midian



2760 MAX Mocha



2758 MAX Wheat



2763 MAX Summer



2762 MAX Espresso



2766 MAX Cucumber



2768 MAX Lake



2770 MAX Ocean



2775 MAX Steam



Headwall
Collection: Midian
2758 MAX Wheat

Kismet



2825 MAX Dun



2824 MAX Craft



2827 MAX Latte



2829 MAX Robin



2832 MAX Stone

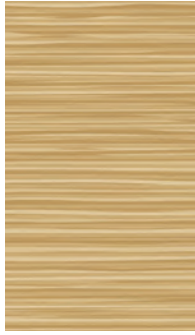


2833 MAX Winkle

Wavy



2915 MAX Salt



2900 MAX Wheat



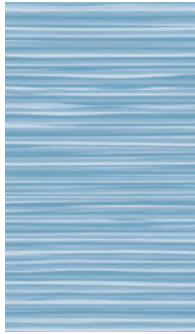
2904 MAX Asparagus



2903 MAX Sand



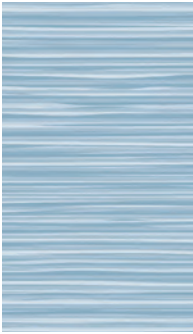
2916 MAX Silver



2910 MAX Water

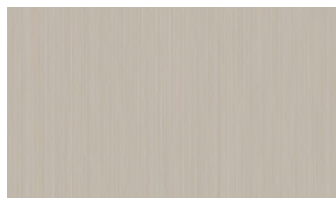


2913 MAX Butter



2909 MAX Sky

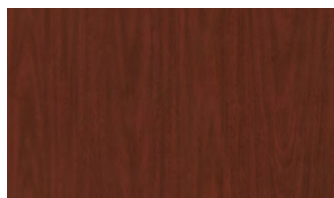
Woods



5408 MAX Monterey Sand



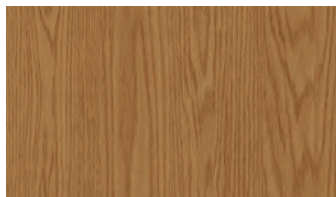
310 MAX Sierra Maple



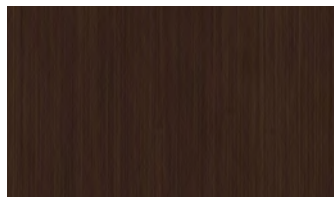
715 MAX Mahogany



2200 MAX Warm Lightning



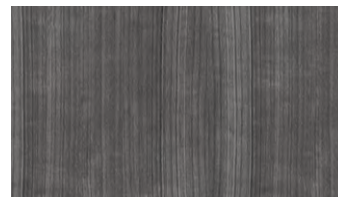
321 MAX Natural Oak



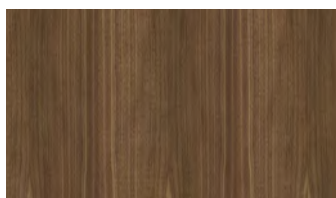
2037 MAX Wenge



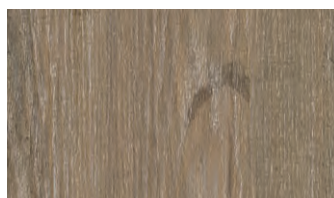
2041 MAX Ashen Oak



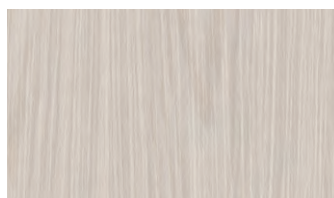
2042 MAX Smoky Birch



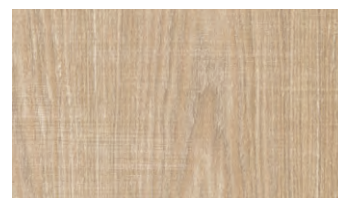
2033 MAX Walnut American FC



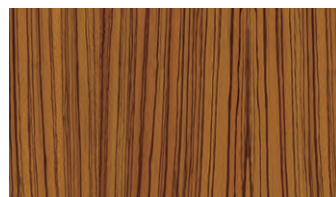
2049 MAX Woodward Oak



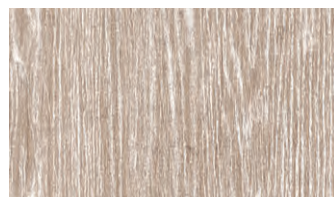
2055 MAX Chiaro



2062 MAX Sawn Oak



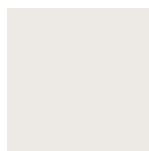
2043 MAX Olivewood



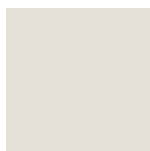
2045 MAX Natural Swiss Oak

Solid Painted Colors

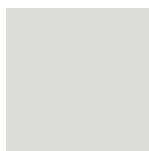
Select from over 7,000 Sherwin-Williams colors.



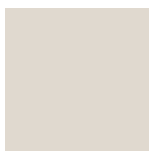
SW 7004
Snowbound



SW 6070
Heron Plume



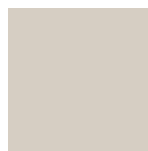
SW 7666
Fleur de Sel



SW 7570
Egret White



SW 9166
Drift of Mist



SW 7632
Modern Gray



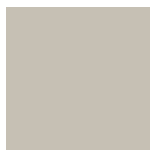
SW 7057
Silver Strand



SW 6099
Sand Dollar



SW 1239
Light French Grey



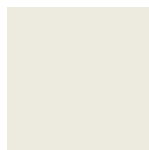
SW 1206
Skyline Steel



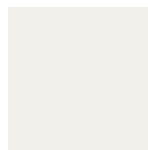
SW 7638
Jogging Path



SW 7621
Silvermist



SW 7008
Alabaster



SW 7005
Pure White



SW 7012
Creamy



SW 7637
Oyster White



SW 1371
Tres Naturele



SW 9173
Shiitake



SW 7519
Mexican Sand



SW 6477
Tidewater



SW 6456
Slow Green



SW 6239
Upward



SW 7074
Software Grey



SW 1667
Icy Lemonade

Material Representation

Natural materials can be heavy, expensive, challenging to source, and difficult to install and maintain. Marlite's replication process produces authentic looking panels that are lightweight, low-cost, simple to apply and easy to maintain.

Brick



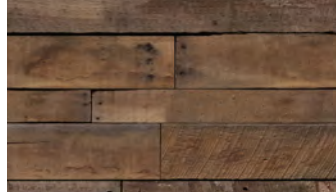
2661 MAX Pub Brick Light

Stone



2685 MAX Desert Ledgestone

Wood Planks



2710 MAX Aged Barnside

Marble



2671 MAX Metamorphic Ivory

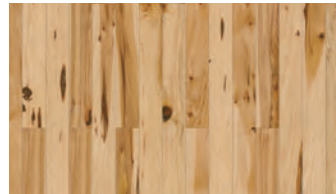
Concrete



2654 MAX Alabaster



2655 MAX Tumbled Travertine



2201 MAX Spalted Oak Planks



2410 MAX Natural Concrete



Restaurant Facade
Custom Brick Project



Wall Protection
Collection: Cozy
2628 MAX Oatmeal
Feature Wall: Biophilic Mural

Upload an Image

Acceptable Digital Files:

Vector Artwork - EPS, Adobe Illustrator (AI), PDF

Raster Artwork - Adobe Photoshop (PSD), TIFF, PSB, JPEG

Keep your company brand consistent and provide your Pantone (PMS) colors.

Ensure the resolution of the image is at least 200 dpi at 100% of the finished size.

Stock photo libraries are a great place to find what you're looking for.

We recommend:



Vector art

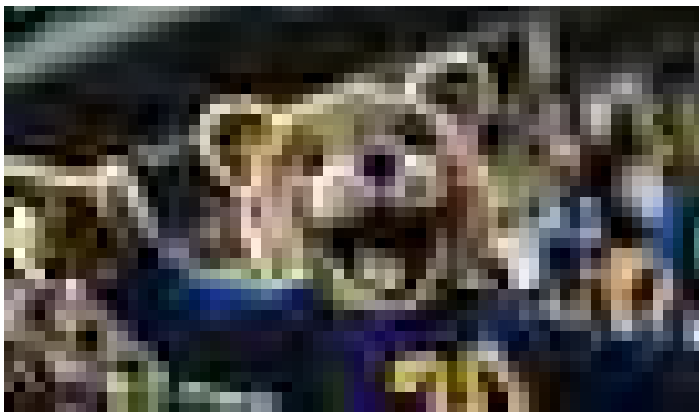


Raster art

Visit marlite.com/submit-graphic-files to learn more.

Print Technology:

A high resolution image is always key! An image that is 72 DPI cannot be sized up to 200 DPI. Increasing DPI does not increase the quality of the image.



72 DPI increased to 200 DPI



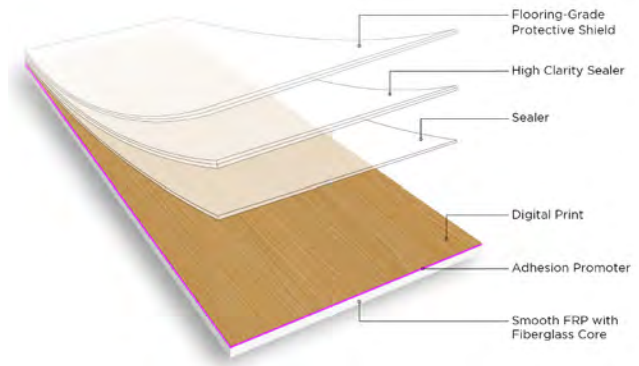
200 DPI

Panel Design:

Marlite provides a panel lay-out document for approval.



Maximum Defense



Artizan Max FRP delivers premium durability – meaning fewer maintenance headaches, lower long-term cost and a space that holds its value. Unlike other commonly specified wall protection materials that show wear and require constant upkeep, Artizan Max is engineered to handle real-world abuse due to its Fiberglass Core and Flooring Grade Protective Shield.

Fiberglass Core

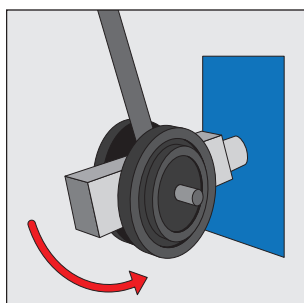
The greatest source of wall damage is blunt objects that cause **impact**. Artizan Max is manufactured with a **fiberglass core**, providing unmatched protection against the toughest hazards.



Hard Body Impact Test

ASTM C-1629, Section 6.4, Annex 1

Achieves Level 3

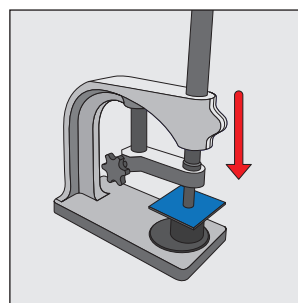


A weighted pendulum-like steel impactor is raised 12" before the swinging head strikes against the test panel. The impact force at failure is recorded. Artizan Max FRP achieves Level 3 – the highest level of impact resistance representing a minimum 150-ft lbs of force.

Surface Indentation Resistance

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

Achieves Level 3



An 8-lb weight is raised to a height of 9" and dropped onto a hemispherical die imparting 72-in lbs of force. A measurement of impact depth is recorded. Artizan Max FRP achieves Level 3 – the highest level of resistance representing less than .050" indentation.

Panels are adhered to 1/2" standard drywall.



Rigid plastic wall covering failed.



FRP wall panel passed.

Flooring-grade Protective Shield

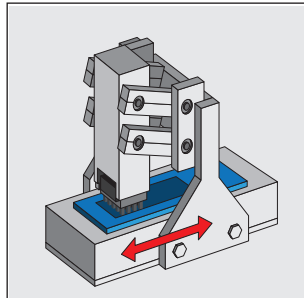
Scratches and **abrasions** are eyesores requiring patchwork and repair. Marlite is the first to incorporate **Flooring-grade Protection** to walls using dual sealers and topcoat roll-applied to the surface of every Artizan Max Panel.



Surface Abrasion

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

Achieves Level 3

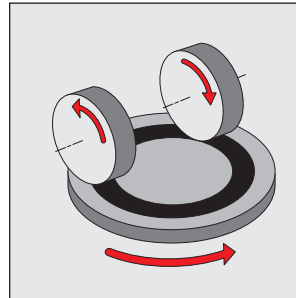


25-lbs of weight is loaded on top of a wire brush and abraded in a forward and backward motion for 50 cycles. A measurement of abrasion depth is recorded. Artizan Max FRP achieves Level 3 – the highest level of resistance representing less than .010" abrasion.

Taber Abrasion

ASTM D-4060

1,372 Cycles



A 500-gram load is placed on top of an abrader wheel and spins, taking haze and weight loss measurements. Artizan Max FRP records 1,372 cycles of abrasion. This test was developed to compare **High Pressure Laminate (HPL)** and other materials used on horizontal surfaces such as countertops and tables.



Rigid plastic wall covering failed.



FRP wall panel passed.



Smooth Surface

Artizan Max FRP has a smooth surface that is easy to clean and resistant to most anything.

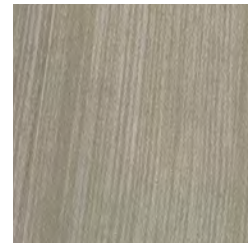
Mold & Mildew Resistant (ASTM D3273-16)

Fungal & Bacteria Resistant (ASTM G21/G22)

Methyl Ethyl Ketone (MEK) Tested (ASTM D570)

Artizan Max - Passed 50 swipes

Rigid Plastic - Failed between 25 - 30 swipes



Artizan Max
smooth surface



Rigid Plastic
textured surface

Stain Resistant & Cleanability Tested (LD-3.1 ASTM 1308)

Common agents like coffee, ketchup, and shoe polish stain Rigid Plastic Wall Covering but have no effect on Artizan Max.



Graffiti Resistant (ASTM D6578)



Before



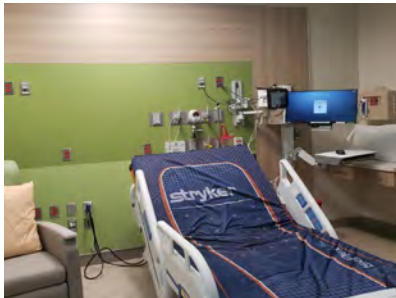
After

Remove permanent marker with Denatured Alcohol, Alcohol Wipes or aggressive cleaners, such as Misty Vandalism Remover and Goof Off Graffiti Remover. Remove spray paint with Mineral Spirits. Refer to Artizan Max cleaning instructions for complete details.

Quick and Easy Installation



No special skill set required, typically installed by drywall contractors.



Easy to fabricate for med-gas components and other cutouts.

Cover Virtually Any Existing Surface



Old/New Drywall



Old/Damaged Tile



Rigid Vinyl Plastic



CMU Block Wall

Accessories

Trim Options

Finish the look of your Artizan Max panels with our extensive selection of trims. Available in Anodized Aluminum, Harmonizing Painted, and PVC. **Division molding is available but not required.**

Anodized



Inside Corner



Outside Corner



Edge



Division

Harmonizing



Inside Corner



Outside Corner



Edge



Division

PVC



Inside Corner



Outside Corner



Edge



Division

Adhesive Options

C551



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

Advanced Polymer



For use with Artizan Max FRP panels over non-porous surfaces such as ceramic tile, plastic, CMU block wall and moisture resistant drywall.



Elevator lobby
Collection: Ash
2737 MAX Natural



Wall Protection
Collection: Coffered
2465 MAX Cucumber



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

Follow us on:



LIT-MAX-040425
Effective 04/04/2025
Copyright 2025