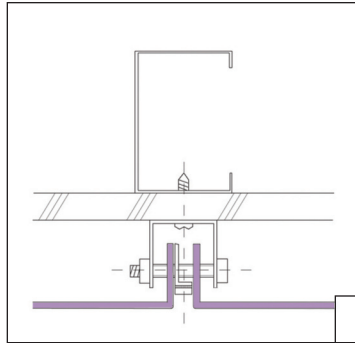


ALPOLIC®/fr MATERIALS

MITSUBISHI PLASTICS COMPOSITES AMERICA, INC.

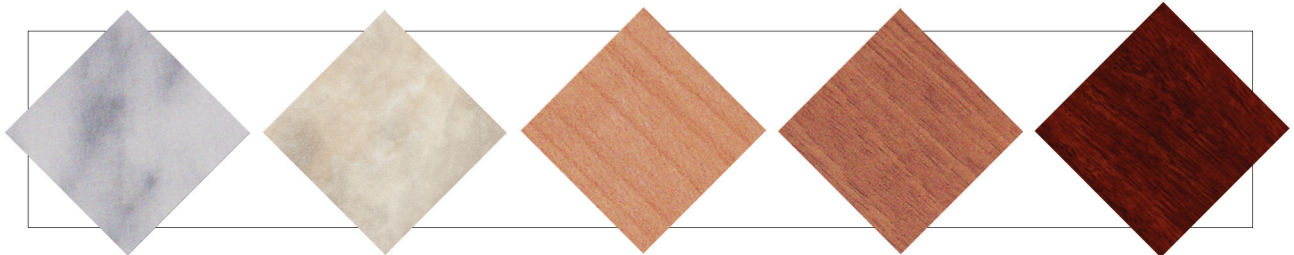
fr LT – stone & timber

ALPOLIC®/fr LT Stone and Timber aluminum composite material (ACM) panels for interior applications create a world of possibilities, enabling sweeping designs and startling new effects.



GENERAL INFORMATION

ALPOLIC®/fr LT is the material of the future. This world-class ACM made with thin aluminum skins and a fire resistant core is not only highly durable, it's also extremely lightweight, making it ideal for cladding interior walls, ceilings, columns, and displays.



S5 WHITE MARBLE
3-2S5-G90

S6 VENETIAN MARBLE
3-2S6-G90

W1 MAPLE
3-2W1-MATTE

W2 WALNUT
3-2W2-MATTE

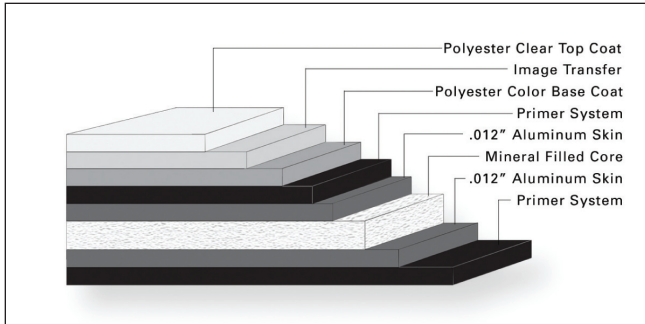
W3 MAHOGANY
3-2W3-MATTE

ALPOLIC® /fr LT stone & timber

INTERIOR SURFACING
INTERIOR SIGNAGE

SURFACE TREATMENT

ALPOLIC®/fr LT Stone & Timber finish panels are created through a unique image transfer process and a polyester paint system. Available stock material includes White Marble, Venetian Marble, Maple, Walnut and Mahogany.



STANDARD PANEL SIZE

Standard stock size is 48" x 96" (1219mm x 2438mm). Panels are stocked in 3mm thickness. Standard crate is 50 pieces. Please contact ALPOLIC® Customer Service for current available stock and additional information.

FINISH TOLERANCE

Color: Visual match to standard
Gloss: Nominal +/- 10 units

PRODUCT TOLERANCE

Width: $\pm 0.08"$ (2mm)
Length: $\pm 0.16"$ (4mm)
Thickness: $4\text{mm} \pm 0.008"$ (0.2mm)
 $6\text{mm} \pm 0.012"$ (0.3mm)
Bow: maximum 0.5% of length and/or width
Squareness: maximum 0.2" (5mm)

ALPOLIC® material is trimmed and squared with cut edges to offer the best panel edge conditions in the industry.

FIRE PERFORMANCE

Fire resistant ALPOLIC®/fr LT Stone & Timber finish panels with a mineral filled core have been tested by independent testing laboratories using nationally recognized tests.

This material meets all requirements of the International Building Code for applications requiring a Class A Fire Rating:

IBC Listed

Please visit www.alpolic-northamerica.com or call technical support for complete report listings and additional information.

WARRANTY

Standard panel warranty: 5 Year
Finish warranty: None
Call ALPOLIC® Customer service for exclusions and warranty details.

PRODUCT NOTES

- Panels should be stored flat in a dry, indoor environment.
- Fabricate panels at temperatures above 55°F.
- Protective film should be removed from panels soon after installation.
- Please refer to ALPOLIC®/fr LT Fabrication Manual for routing and fabrication recommendations.
- Crating fees apply to orders for less than standard piece crate.

FOR TECHNICAL INFORMATION, PLEASE
CALL 1.800.422.7270

U.S. HEADQUARTERS

 MITSUBISHI PLASTICS COMPOSITES AMERICA, INC.

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