

PATTERN

SERIES

ALPOLIC®
METAL COMPOSITE MATERIALS

ALPOLIC® Pattern Series has the look of real wood and steel at only a fraction of the weight. It's perfect for building cladding, modular buildings, fascia, accent bands, canopies, column covers and signage. Its combination of durability and natural beauty makes this series a classic.



Teak
4-QBB-30
LRV N/A



HT Bamboo
4-QCP-30
LRV N/A



Maple
4-MPL-30
LRV N/A



Oriental Cane
4-QBV-30
LRV N/A



Zebrawood
4-QBT-30
LRV N/A



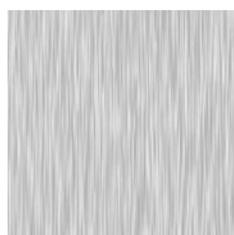
Rio Aleon
4-QAW-30
LRV N/A



Walnut
4-WLN-30
LRV N/A



Mahogany
4-QAE-30
LRV N/A



Brushed Metal
4-FZZ-15
LRV N/A



Rusted Steel
4-QCO-20
LRV 16.17

SURFACE TREATMENT

ALPOLIC® Pattern Series finishes are created through a unique image transfer process using state-of-the-art fluoropolymer paint technology. The Pattern Series offers a range of surface treatments that includes Timber, Rusted Metal and Brushed Metal.

FINISH TOLERANCE

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

STANDARD PANEL SIZE

Standard stock width is 62" (1575mm) and lengths of 146" (3708mm) and 196" (4978mm). Standard crate is 30 pieces. Please contact ALPOLIC® Customer Service for current available stock and additional information.

PRODUCT TOLERANCE

Width: ± 0.08" (2mm)
Length: ± 0.012" per ft (1 mm/meter)
Thickness: 3mm ± 0.008" (0.2mm) 4mm
± 0.008" (0.2mm)
6mm ± 0.012" (0.3mm)
Bow: Maximum 0.5% of length and/or width
Squareness: Maximum 0.2" (5mm)
Peel Strength: >22.5 in lb/in (ASTM D1781)

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

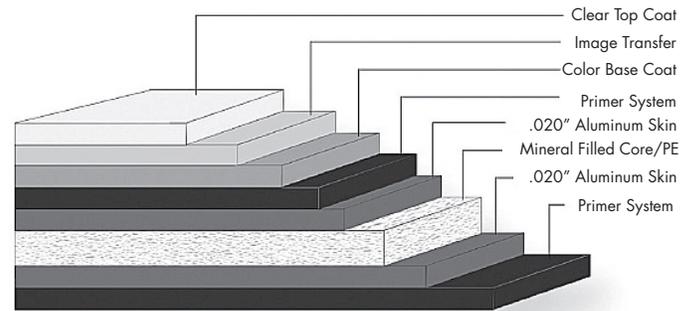
WARRANTY

Standard panel warranty: 10 Year
Finish warranty: 20 Year*

*Call ALPOLIC® Customer Service for exclusions and warranty details.

ALPOLIC® TECHNICAL ASSISTANCE

1.800.422.7270 | technicalservices@alpolic.com



FIRE PERFORMANCE

ALPOLIC® sheets can be produced with a fire retardant (fr) mineral filled core or a polyethylene (PE) core.

Each has been tested by independent testing laboratories using nationally recognized standards.

PE products should, by code, be used below 40' from grade. Above 40' from grade requires a fire-resistant product.

ALPOLIC®/fr material meets all requirements of the International Building Code (IBC) for non-combustible construction and the ICC-ES ESR 2653.

ALPOLIC®/PE meets all requirements for building applications under 40 feet from grade and the ICC-ES ESR 3704.

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 Fabrication Manual for routing and fabrication recommendations.
- Crating fees apply to orders for less than standard piece crate.

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