SURFACE TREATMENT

ALPOLIC® Timber Series materials are created through a unique image transfer process using state-of-the-art fluoropolymer paint technology. Our Timber Series offers a range of surface finishes that includes Mahogany, Maple, Teak, Oriental Cane, Zebrwood, Harvest Trail Bamboo and Walnut.

STANDARD SHEET SIZE

Standard stock width is 62” (1575 mm) and length of 196” (4978 mm), but other sizes may be ordered. Available in 3mm, 4mm or 6mm thickness. Not all patterns are stocked routinely, so 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: ± 0.08” (2mm)
Length: ± 0.16” (4mm)
Thickness: 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 panel edge conditions in the industry.

FIRE PERFORMANCE

Fire retardant ALPOLIC /fr sheets with a mineral filled core have been tested by independent testing laboratories and meet the requirements of the International Building Code for all construction types.

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

WARRANTY

Standard panel warranty: 10 Year
Finish warranty: 20 Year
Call ALPOLIC® Customer Service for exclusions and warranty details.

PRODUCT NOTES

• Sheets should be stored flat in a dry, indoor environment.
• Fabricate sheets at temperatures above 55°F.
• Protective film should be removed from panels soon after installation.
• Please refer to ALPOLIC® ACM Fabrication Manual for routing and fabrication recommendations.
• Crating fees apply to orders for less than standard piece crate.
• For best color consistency, ALPOLIC® recommends ordering all Timber finish panels at one time and maintaining consistent panel orientation during installation.
• Different lots of Timber finishes should not be mixed on building elevation.

FOR TECHNICAL INFORMATION,
PLEASE CALL 1.800.422.7270

Mitsubishi Chemical Composites America Inc. ALPOLIC Division
Email: info@alpolic.com
URL: http://www.alpolic-americas.com