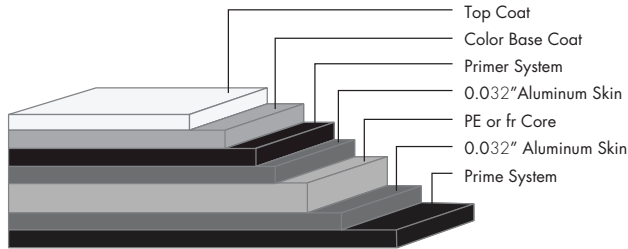


## SURFACE TREATMENT

ALPOLIC®/HD panels can be custom created with a FEVE LUMIFLON™ finish, a fluorocarbon paint system that features excellent durability and weathering for architectural needs. A PVDF finish is available as a custom request.



## STANDARD PANEL SIZE

Standard widths are 50" (1270mm) and 62" (1575mm) and lengths of 146" (3708mm) and 196" (4978mm). Panels can be manufactured in 4mm or 6mm thickness. Standard crate is 50 pieces. Custom lengths, widths, and thickness available. Please contact ALPOLIC® Customer Service for additional information.

## FINISH TOLERANCE

Color: DE 2.5 max from standard  
Gloss: Nominal +/- 10 units

## PRODUCT TOLERANCE

Width: ± 0.08" (2mm)  
Length: ± 0.012" per ft (1 mm/meter)  
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 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

ALPOLIC® 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 non-combustible construction:

IBC Listed  
UL Listed

## WARRANTY

Standard panel warranty: 10 Year  
Finish warranty: Varies\*

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

## PRODUCT NOTES

- Minimum order quantities may apply.
- Additional product lead time may be required.
- 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 appropriate Fabrication Manual for routing and fabrication recommendations.
- For best color consistency, ALPOLIC recommends ordering all required mica, metallic and prismatic paint finish panels at one time and maintaining consistent panel orientation during installation.

## ALPOLIC® TECHNICAL ASSISTANCE

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