

## SURFACE TREATMENT

ALPOLIC® Decorative Metal panels are created by sandwiching two aluminum skins around either a traditional polyethylene (PE) or fire-resistant (fr) core. A uniquely treated top aluminum skin is used to provide the Hairline Aluminum (HLZ) and High-Polished Aluminum (HPA) products.

## STANDARD PANEL SIZE

*Standard stocked sizes:*

48" x 122" (1219mm x 3099mm): 3mm PE HPA

50" x 196.4" (1270mm x 4989"): 4mm PE HLZ

62" x 196.4" (1574.8mm x 4989"): 4mm PE HLZ

Standard crate is 75 pieces for 3mm and 50 pieces for 4mm product. Custom lengths, thickness and mineral filled FR core available. Please contact ALPOLIC® Customer Service for current available stock.

## PRODUCT TOLERANCE

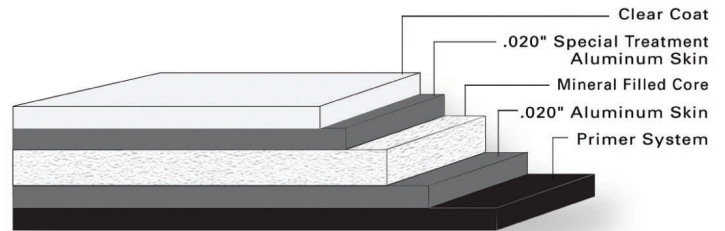
Width:	± 0.08" (2mm)
Length:	± 0.012" per ft (1mm/meter)
Thickness:	3mm ± 0.008" (0.2mm)
	4mm ± 0.008" (0.2mm)
	6mm ± 0.012" (0.3mm)
Bow:	Maximum 0.5% of length and/or width
Squareness:	Maximum 0.2" (5mm)
Peel Strength:	>22.5 in lb/in (ASTM D1781)

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

## WARRANTY

Standard panel warranty:	10 years
Finish warranty:	Dependent upon selected finish

*Please call Customer Service for exclusions and warranty details.*



## FIRE PERFORMANCE

Fire retardant ALPOLIC®/fr decorative metal 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 non-combustible construction:

IBC Listed

Please visit [www.alpolic-america.com](http://www.alpolic-america.com) or call technical support for complete report listings and additional information.

## 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® 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 required Decorative Metal finish panels at one time in the same width and maintaining consistent panel orientation during installation.
- Different lots of Decorative Metal finishes should not be mixed on building elevation.

## ALPOLIC® TECHNICAL ASSISTANCE

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