

PRODUCT COMPARISON CHART

	Construction	Panel Sizes	Thicknesses	Available Colors	Finished Faces
Alumalite Standard	Painted aluminum Corrugated polypropylene core	4' x 8' 4' x 10' 5' x 8' 5' x 10' Custom lengths up to 12'	6mm 10mm	White, Candy Apple Red, Sunset Red, Royal Blue, Ivy Green, Brite Yellow, Raven & Matte Black, Silver Metallic, Ivory, Regal Bronze, Sand Beige	Single- or Double-Sided Finished Face
Alumalite Economy	Painted aluminum Corrugated polypropylene core Coated aluminum backer	4' x 8'	3mm 5mm 10mm	White	Single- or Double-Sided Finished Face
Alumalite Ultra	Painted aluminum Corrugated polypropylene core Coated aluminum backer	4' x 8' Custom lengths up to 12'	15mm 25mm	White	Double-Sided Finished Face
Omega-Bond Standard	Painted aluminum Solid plastic core	4' x 8' 4' x 10' 5' x 10'	2mm 3mm 4mm 6mm Other thicknesses available by special order	White, Black, Brushed Gold, Brushed Silver, Brushed Bronze, Silver, Yellow, Red, Blue, Green, Light Ivory, Bronze Metallic	Single- or Double-Sided Finished Face
Omega-Bond Economy	Painted aluminum Solid plastic core	4' x 8'	3mm	White Gloss/White Matte	Double-Sided Finished Face
Omega-Bond Premium	Painted aluminum Solid plastic core	4' x 8' 5' x 10'	3mm (.3mm/.012" skin thickness)	White Colors available by special order.	Double-Sided Finished Face
LusterBoard	Painted aluminum Furniture-grade exterior plywood core	4' x 8'	1/2"	White, Candy Apple Red, Sunset Red, Royal Blue, Ivy Green, Brite Yellow, Raven & Matte Black, Silver Metallic, Ivory, Regal Bronze, Sand Beige	Single- or Double-Sided Finished Face
Omega SignBoard	Smooth, glossy vinyl Furniture-grade exterior plywood core	4' x 8'	1/2"	White	Single- or Double-Sided Finished Face

In many instances we recommend our Omega-Lite architectural panel for all architectural applications because of its superior flatness and 30-year paint performance. However, many of our customers still choose to use our sign products for storefront fascias, gas station canopies, and awning-fill or replacement, usually because of economics. For questions or recommendations, call 800.523.2347 to speak with one of our knowledgeable sign representatives.

	Fabrication	Surface Finishing	Forming Techniques	Flammability	Exterior Usage Warranty	Average Application Life
Alumalite Standard	Circular saw, jigsaw, drill, shear, punch, hand router, CNC router, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint, laser engraving	Rout and bend, reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 10-year Colorfast warranty on faces	Long-term
Alumalite Economy	Circular saw, jigsaw, drill, shear, punch, hand router, CNC router, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint, laser engraving	Rout and bend, spot weld to aluminum backer, reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 10-year Colorfast warranty on faces	Long-term
Alumalite Ultra	Circular saw, jigsaw, drill, shear, punch, hand router, CNC router, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint, laser engraving	Rout and bend, spot weld to aluminum backer, reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 10-year Colorfast warranty on faces	Long-term
Omega-Bond Standard	Circular saw, jigsaw, drill, shear, punch, hand router, CNC router, press brake, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint, laser engraving	Rout and bend, roll form, reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 5-year Colorfast warranty on faces	Long-term
Omega-Bond Economy	Circular saw, reciprocating saw, drill, panel saw, table saw, band saw	Digital printing, screen-printing, vinyl graphics, sign paint	Reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 5-year Colorfast warranty on faces	Long-term
Omega-Bond Premium	Circular saw, reciprocating saw, drill, shear, punch, hand router, CNC router, press brake, panel saw, table saw, band saw	Digital printing, screen-printing, vinyl graphics, sign paint	Rout and bend, roll form, reciprocating saw, band saw	Class A, ASTM E84	5-year warranty on lamination 5-year Colorfast warranty on faces	Long-term
LusterBoard	Circular saw, jigsaw, drill, hand router, CNC router, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint, laser engraving	Use like plywood	Class A, ASTM E84	5-year warranty on lamination* 10-year Colorfast warranty on faces	Medium-term
Omega SignBoard	Circular saw, jigsaw, drill, hand router, CNC router, panel saw, table saw	Digital printing, screen-printing, vinyl graphics, sign paint	Use like plywood		5-year warranty on lamination*	Medium-term

Check local distributor for availability of colors, sizes, and thicknesses.

*Must be properly edge-sealed.

