

# PRODUCT COMPARISON CHART

	Construction	Panel Sizes	Thicknesses	Available Colors	Finished Faces
<b>Alumalite Standard</b>	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
<b>Alumalite Economy</b>	Painted aluminum Corrugated polypropylene core Coated aluminum backer	4' x 8'	3mm 5mm 10mm	White	Single- or Double-Sided Finished Face
<b>Alumalite Ultra</b>	Painted aluminum Corrugated polypropylene core Coated aluminum backer	4' x 8' Custom lengths up to 12'	15mm 25mm	White	Double-Sided Finished Face
<b>Omega-Bond Standard</b>	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
<b>Omega-Bond Economy</b>	Painted aluminum Solid plastic core	4' x 8'	3mm	White Gloss/White Matte Colors available by special order.	Double-Sided Finished Face
<b>Omega-Bond Premium</b>	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
<b>LusterBoard</b>	Painted aluminum Furniture-grade exterior plywood core	4' x 8'	1/4" 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
<b>Omega SignBoard</b>	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.*

	<b>Fabrication</b>	<b>Surface Finishing</b>	<b>Forming Techniques</b>	<b>Flammability</b>	<b>Exterior Usage Warranty</b>	<b>Average Application Life</b>
<b>Alumalite Standard</b>	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
<b>Alumalite Economy</b>	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
<b>Alumalite Ultra</b>	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
<b>Omega-Bond Standard</b>	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
<b>Omega-Bond Economy</b>	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
<b>Omega-Bond Premium</b>	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
<b>LusterBoard</b>	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
<b>Omega SignBoard</b>	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.

