



Aluplast(™) ACM

A fusion of aluminum's strength with plastics' lightweight and versatility. 2 Aluminum sheets on a solid polyethylene core provide a durable lightweight substrate for outdoor applications. Available in a wide array of colors and metallic finishes.

Features & Benefits

Aluplast aluminum composite material fuses an outer aluminum "skin" with a solid plastic core. The result is an exceptionally strong, lightweight and cost-effective sheet that delivers lasting aesthetics and design versatility for:

Exterior, Interior and structural Signs

Exhibits, displays and kiosks

Architectural and transportation equipment panels

Specs

Aluplast™ ACM sizes & surface options

Weather resistant polyester paint in white and colors. Aluplast XR also available with polyester coating.

Aluplast FP: Aluminum thickness each side 0.005"

• Flat panel use only

Panel thickness	Sheet size, inches	Top surface finish	B
2mm	48 x 96	White matte or white gloss	V
3mm			

Aluplast HR: Aluminum thickness each side 0.008"

• High rigidity • Curve to large radii • Limited V-grooving and bending

Panel thickness	Sheet size, inches	Top surface finish	B
2mm	48 x 96	Matte or gloss - any color	Ma
3mm	48 x 96	Matte or gloss - any color	Ma
		Brushed aluminum	b
		Brushed gold	B
		Mirrored gold	U
		Mirrored silver	U
	48 x 120	Matte or gloss - any color	Ma
60 x 96			
60 x 120			
6mm	48 x 96	Matte or gloss - any color	Ma

Aluplast SR: Aluminum thickness each side 0.012"

• Superior rigidity • V-grooving and bending

Panel thickness	Sheet size, inches	Top surface finish	B
3mm; 6mm	48 x 96	Matte or gloss - any color	Ma

Aluplast XR: Aluminum thickness each side 0.020"

• Extreme rigidity • Architectural and transportation, structural applications

Panel thickness	Sheet size, inches	Top surface finish	B
4mm; 6mm	62 x 124	Matte or gloss, any color in polyester or PVDF coating	
	62 x 144		
	62 x 164		

RoHs

no information.

Related Resources

Weld-On Adhesive and Cements Cable Tie Mounting Base (4 Way Acrylic Adhesive)

Price

USD 0.00