



ACM

Aluminum composite materials (ACM) are the ideal medium for creative ideas in architecture, industry, transport and display. ACM is formed using two strong sheets of aluminum bonded to a light-weight polyethylene core, making the substrate approximately one-half the weight of an aluminum sheet.

Substrate Type	Trade Names	Sheet Construction	Applications	Why Choose This Material	Fabrication	Outdoor Use
ACP (Aluminum Composite Panel) ACM (Aluminum Composite Material)	DiBond e-panel Alumaboard Alumalite (Fluted Core) Alumacorr Omega-bond Alumet ACM	An aluminum composite material (ACM) made of two pre-painted sheets of aluminum with a solid polyethylene core	POP displays Exhibits and Kiosks Framing - Archival Indoor Signs Outdoor Signs Structural Signage	Flattest panel on the market. Superior surface protects digital and screen printed images. Excellent durability for outdoor. Approximately one-half the weight of aluminum	Mounting Direct Digital Printing Pressure Sensitive Vinyl I-Cut Routing	Excellent for indoor and outdoor use

Gauges	Stock Sheet Size	Colors	THICKNESS GUIDE
2mm	4ft x 8ft		
	4ft x 10ft		
3mm*,**	4ft x 8ft	White both sides	
	4ft x 10ft		
	5ft x 10ft		
4mm	4ft x 8ft	White both sides Available colors: Bronze, Silver, Brushed stainless, Copper, Black	

^{*}Normally stocked

ACM is the ideal substrate when longevity and durability are key requirements of your project. Due to the strength of ACM, coupled with its superior flatness, it is perfect for creating interior or exterior signage, exhibits and displays. ACM also responds well to a very wide range of mounting options.

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