



## 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

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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

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## 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

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USD 0.00