DIBOND®

The ultimate Aluminum Composite Material (ACM) for the display & signage markets

DIBOND | Superior Surface, Superior Performance

- Comprised of two pre-painted sheets of .012" aluminum with a solid polyethylene core
- Premium, smooth surface is ideal for digital & screen printing as well as mounting
- Can be digitally printed on both sides
- Provides excellent durability in outdoor applications
- Superior surface protects expensive digital and screen-printed graphics
- Can be routed and returned to add dimension, or roll-formed to create dramatic curves
- Brushed metal and mirror finishes provide a high quality aesthetic for interior design applications
- A range of high gloss & matte color options
- Flattest panel on the market won't bow or oil can
- Approximately 1/2 the weight of a solid aluminum sheet
- Self extinguishing; Class A fire rating (ASTM E-84)
- UL 879 certified for electric sign components

DIBOND BUTLERFINISH Brushed Metals | Quality Meets Design

- Specialized manufacturing process creates an embossed, brushed aesthetic
- High-quality brushed effect is ideal for store design, furniture construction, high-end store displays and signage applications
- Extremely unique results when direct digital or screen printed
- Provides the same product & processing capabilities of standard DIBOND

NEW! DIBOND Specialty Mirror Finishes | A Reflection of Quality

- Specialized manufacturing process creates a clear, reflective mirror surface
- High-quality finish is perfect for store design, high-end retail displays and signage applications
- Mirror surface doesn't flake off during cutting or fabrication
- Light weight & durable won't break during transportation or installation
- Less sensitive to pressure than acrylic or glass no warping
- Approximately 1/2 the weight of a conventional glass mirror

E-PANEL | ACM For Flat Panel Applications

- Comprised of two pre-painted sheets of .008" aluminum with a solid polyethylene core
- Recommended for flat panel applications
- Suitable to mount graphics
- Suitable for digital & screen printing
- Digitally printable on both sides
- · Can be saw cut, routed or punched

EPL-5 | ACM For Flat Panel Applications

- Comprised of two pre-painted sheets of .005" aluminum with a solid polyethylene core
- Recommended for flat panel applications
- Suitable to mount graphics
- Suitable for printing
- Digitally printable on both side
- · Can be saw cut, routed or punched









DIBOND COLORS



BUTLERFINISH® Brushed Metals



DIBOND MIRRORS



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Curbell Plastics is a proud supplier of 3A Composites materials.

PRODUCT AVAILABILITY

	Gauges	Colors		Sizes
DIBOND	2mm, 3mm, 4mm	White* Jet Black* Ultramarine Blue* British Green* Red* Yellow*	Dark Bronze Aluminum Metallic BUTLERFINISH BUTLERFINISH Copper BUTLERFINISH Steel Mirror Mirror Anthracite	49.2" x 98.4" 49.2" x 120.1" 59.1" x 120.1"
		*Available in a high gloss or matte finish		
E-PANEL	2mm, 3mm, 4mm, 6mm	White, Brushed Silver, Mill Finish (aluminum)		48" x 96", 60″ x 120″
EPL-5	3mm	White		48″ x 96″

Due to the various facer and foam combinations, please refer to the website for product availability in the desired thickness and size.

DIBOND COLORS AND FINISHES

White Gloss / White Matte RAL 9003, RGB 236 236 231 CMYK 0 0 0 0



Yellow High Gloss / Yellow Matte (replaced Caution Yellow) RAL 1023, RGB 247 181 0 CMYK 0 25 100 0



British Green High Gloss / British Green Matte (replaced Dark Green) RAL 6005, RGB 17 66 50 CMYK 80 5 60 70



Aluminum Metallic (replaced Fine Silver) RAL 9006, RGB 161 161 160 CMYK 35 30 30 10



Red High Gloss / Red Matte (replaced Hunter Red) RAL 3020, RGB 187 30 16 CMYK 0 100 100 10



Ultramarine Blue High Gloss / Ultramarine Blue Matte RAL 5002, RGB 0 56 123 CMYK 100 90 0 10



BUTLERFINISH / Aluminum Metallic (replaced Brushed Silver)



BUTLERFINISH Steel / White Matte (replaced Brushed Stainless)



BUTLERFINISH Copper / White Matte (replaced Brushed Copper)



Jet Black Gloss / Matte RAL 9005, RGB 14 14 16 CMYK 100 40 50 90



Mirror / Mill Finish; Mirror Anthracite / Mill Finish



Dark Bronze / Aluminum Metallic RGB 57 52 47 CMYK 64 62 67 59

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