

FOME-COR®

THE **FOUNDATION**
OF GREAT IDEAS



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Foam-X Recovery is an extruded polystyrene foam center board with clay coated paper liners

Why choose Foam-X Recovery?

- › Economical alternative to competitive foam boards
- › Memory core resists denting
- › Cuts easily and cleanly, even by hand
- › Edges remain open when die cut
- › Extremely lightweight

Fome-Cor JetMount offers a denser extruded polystyrene center with clay coated paper liners

Why choose Fome-Cor JetMount?

- › The denser core provides increased rigidity and warp resistance
- › Great for more demanding mounting jobs for display, signage and framing
- › Well suited for direct printing applications, either screen print or digital

ValuBoard offers an extruded polystyrene center laminated between natural kraft liners

Why choose ValuBoard?

- › A cost-effective alternative to corrugated cardboard
- › Provides a smooth surface for mounting with no flute marks
- › Can be die-cut and embossed for 3-D effect displays

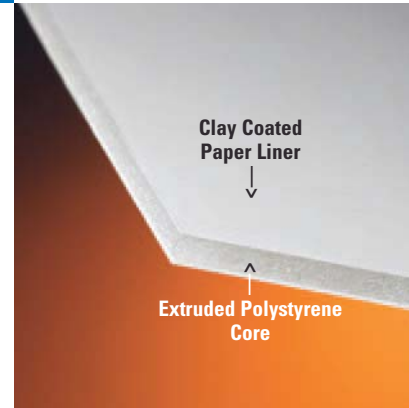
Artist's palette features bright gold foil mounted to both sides of 3/16" white Fome-Cor. The image is screen-printed with four flat colors, mounted with water-based adhesive, die-cut and embossed. The edges and oval thumbhole cutout were die-cut with closed edges.



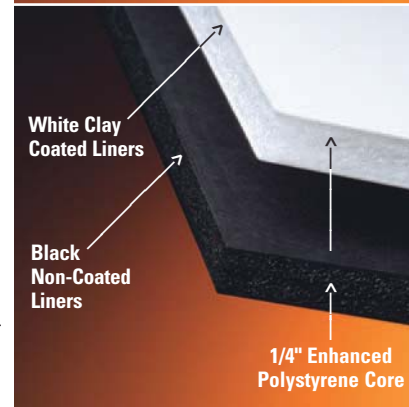
Curbell Plastics is a proud supplier of Alcan materials



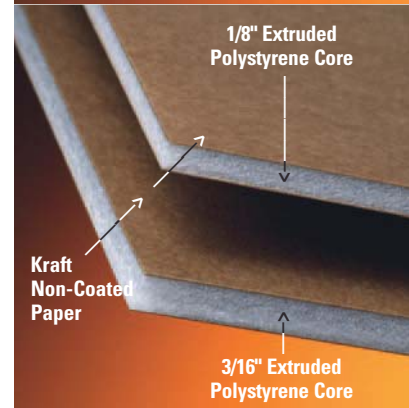
FOME-X RECOVERY



JETMOUNT



VALUBOARD



How do I get more information or assistance?

- › Locate a distributor
- › Speak with a sales rep
- › Request samples and literature
- › Technical support

USA and Canada (Toll-free): 800.626.3365
 International: ++270.527.4200
 Asistencia en Español: ++270.527.4293

- › Product applications:
www.alcancompositesusa.com

Alcan Composites USA Inc.

Fome-Cor Board is the extruded polystyrene foam board with clay coated liners that has set the industry standard for more than 35 years

Why choose Fome-Cor Board?

- › The original graphic arts foam board with a great reputation for performance
- › Perfect for die-cutting and provides a compressed edge that stays closed
- › Quick service on cut-to-size orders including large sheets up to 8'x16'
- › Uniquely embossable

Fome-Cor Acid-Free paper liners meet Library of Congress standards for conservation framing

Why choose Fome-Cor Acid-Free?

- › Provides valuable art and photographs the archival preservation they deserve
- › No additional backing is required, saving time and framing materials

Fome-Cor Self-Adhesive offers an extruded polystyrene center with adhesive on one side. Simply peel back the release liner as you position the graphic on the sticky surface.

Why choose Fome-Cor Self-Adhesive?

- › Eliminates the use of pressure sensitive adhesive stock
- › Available in repositionable Low-Tack (LT) or immediate bonding High-Tack (HT)
- › Both LT and HT offer a smooth surface with a rigid core for excellent mounting performance
- › HT identified by red release liner and LT identified by blue release liner

Fome-Cor Heat-Activated offers an extruded polystyrene center with heat-activated adhesive on one side that eliminates the use of hot melt tissue stock

Why choose Fome-Cor Heat-Activated?

- › Provides a smooth, consistent mounting surface that saves time and production steps
- › The adhesive is activated with low temperature settings for a quick, damage-free mount
- › Can be used on a heated mechanical or vacuum dry mount press or with a heated roller laminator
- › Edges remain closed when die-cut

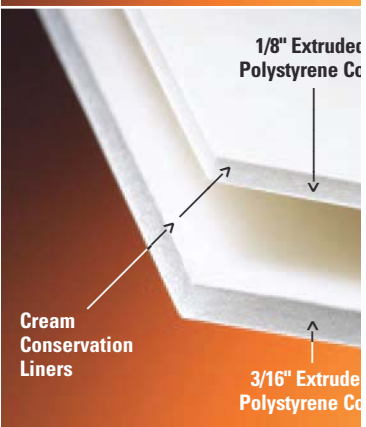
Clock sculpture created by adhering colored, textured papers to 1/8" and 3/16" Fome-Cor. Scoring, bending and hand-cutting add to the overall dimension.



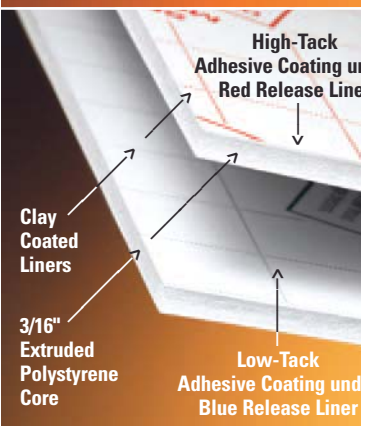
FOME-COR BOARD



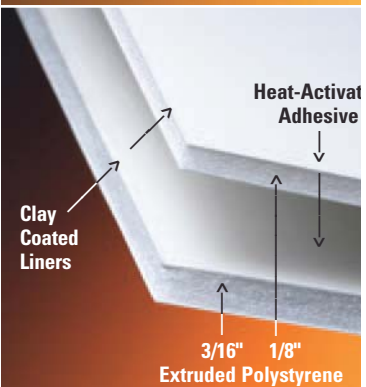
ACID-FREE



SELF-ADHESIVE



HEAT-ACTIVATED



FOME-COR®

THE FOUNDATION OF GREAT IDEAS



Applications	POP Displays	Exhibits & Kiosks	Framing	Framing - Archival	Signage - Interior	Signage - Exterior	Signage - Structural
Fome-Cor® Board	S	S	L		S		
Acid-Free				L			
Self-Adhesive HT	S	S	L		S		
Self-Adhesive LT	S	S	L		S		
Heat-Activated	S	S	L		S		

S Short-term application life
L Long-term application life

Artist's environment entitled "Shadow Proxy" is a walk through 30' by 30' by 12' sculpture, consisting of hundreds of geometrically cut and scored panels of both 3/16" white and black core Fome-Cor Board.



Applications	POP Displays	Exhibits & Kiosks	Framing	Framing - Archival	Signage - Interior	Signage - Exterior	Signage - Structural
Foam-X® Rcvry.*	S	S	L		S		
Jetmount®	S	S	L		S		
ValuBoard™	S	S	L		S		

S Short-term application life
L Long-term application life

Archival photo mounting using 3/16" Fome-Cor Acid-Free.

Shiva, the Indian icon, is a digital graphic mounted to 3/16" Fome-Cor, embossed and die-cut.

Fabrication	Mounting	Repositioning Vinyl	Direct Digital Printing	Direct Screenprinting	Painting	Knife Cutting	Saw Cutting	Routing	Die Cutting	Embossing	Forming Curves	Framing
Fome-Cor® Board					1							
Acid-Free	2											
Self-Adhesive HT												
Self-Adhesive LT												
Heat-Activated												

1 Do not expose core to solvent-based paints
2 Archival conservation mounting

Thunderbird totem created using 3/16" white Fome-Cor Board, applied digital graphic, die-cut and embossed.



Fabrication	Mounting	Repositioning Vinyl	Direct Digital Printing	Direct Screenprinting	Painting	Knife Cutting	Saw Cutting	Routing	Die Cutting	Embossing	Forming Curves	Framing
Foam-X® Rcvry.*					1							
Jetmount®					1							
ValuBoard™												

1 Do not expose core to solvent-based paints

Upper portion of statue printed directly on 3/16" white Fome-Cor and embossed. Base of statue digitally printed on vinyl mounted on 3/16" white Fome-Cor. Entire image hand cut with Exacto® knife.



Measurements and Colors		1/8" 3 mm	3/16" 5 mm	3/8" 10 mm	1/2" 13 mm
Fome-Cor® Board	20 x 30"	510 x 760 mm	W/W		
	24 x 36"	610 x 910 mm	W/W		
	30 x 40"	760 x 1010 mm	W/W		
	30 x 42"	760 x 1070 mm	W/W		
	32 x 40"	810 x 1010 mm	W/W	W/W, B/B	
	40 x 60"	1010 x 1520 mm	W/W	W/W	W/W
	48 x 96"	1220 x 2440 mm	W/W	W/W, B/B, W/B	W/W
	48 x 72"	1220 x 1830 mm		W/W	
	48 x 120"	1220 x 3050 mm		W/W	
	60 x 96"	1520 x 2440 mm	W/W		

B/B = Black Facers over Black Foam, W/W = White Facers over White Foam, W/B = White Facers over Black Foam. Custom colors and measurements available.

Measurements and Colors		1/8" 3 mm	3/16" 5 mm	3/8" 10 mm
Acid-Free	32 x 40"	810 x 1010 mm	C/W	C/W
	40 x 60"	1010 x 1520 mm	C/W	C/W
Self-Adhesive LT	24 x 36"	610 x 910 mm		W/W
	48 x 72"	1220 x 1830 mm		W/W
Self-Adhesive HT	24 x 36"	1220 x 1830 mm		W/W
	32 x 40"	810 x 1010 mm		W/W
	40 x 60"	1010 x 1520 mm		W/W
	48 x 96"	1220 x 2440 mm		W/W
Heat-Activated	24 x 36"	610 x 910 mm		W/W
	32 x 40"	810 x 1010 mm	W/W	W/W
	40 x 60"	1010 x 1520 mm	W/W	W/W
Foam-X® Recovery	48 x 96"	1220 x 2440 mm		W/W
ValuBoard™	48 x 96"	1220 x 2440 mm	N/W	N/W
JetMount®	48 x 96"	1220 x 2440 mm		WW/BB
	60 x 96"	1520 x 2440 mm		WW/BB

W/W = White Facers over White Foam, C/W = Cream Facers over White Foam, N/W = Natural Facers over White Foam, B/B = Black Facers over Black Foam. Custom colors and measurements available.