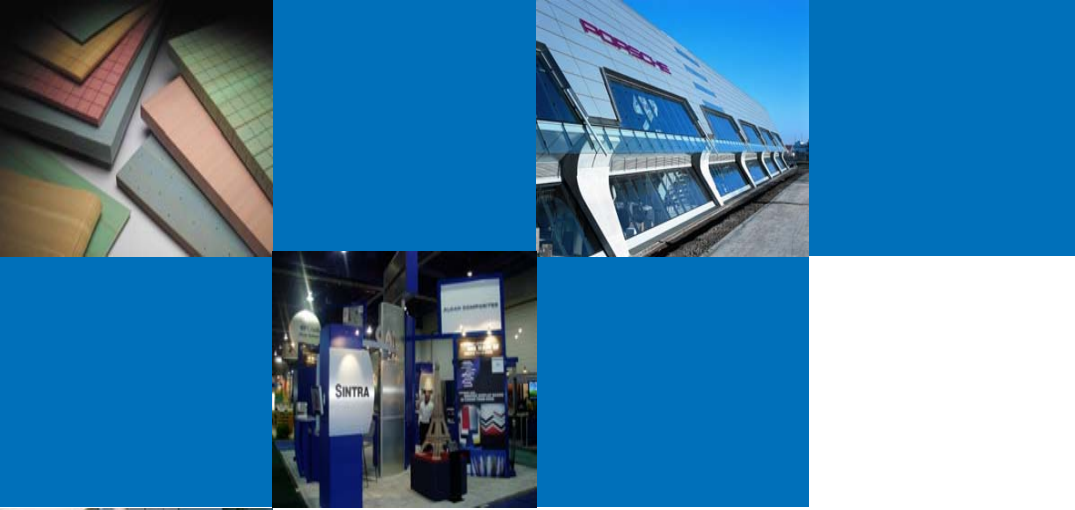


3A COMPOSITES



FOME-COR®

PAPER-FACED FOAM BOARDS

Sales Training Presentation by 3A Composites
Level 201



- Welcome to the Sales Training Presentation by 3A Composites
- In this 201 level regarding the Fome-Cor[®] paper-faced foam board family, you will learn the answers to the most frequently asked questions about this material.
- These questions refer to general Fome-Cor fabrication techniques; more information can be found in the Fome-Cor fabrication manual online at www.FomeCorUSA.com.

What are Fome-Cor® Products?

- A set of extruded polystyrene foam boards between quality papers, which are available in a wide variety of sizes and thicknesses.
- Product choices include: white or black foam; white, black, natural kraft, and acid-free facers; self-adhesive and heat-activated coatings, and denser or compression resistant cores.
- Product names include:
 - Fome-Cor® Board
 - Fome-Cor® ValuBoard™
 - Fome-Cor® Acid-Free
 - Fome-Cor® Self-Adhesive
 - Fome-Cor® Heat-Activated
 - Fome-Cor® JetMount®
 - Foam-X® Recovery



How do I fabricate Fome-Cor® products?

- Please refer to the Fome-Cor® Fabrication Guide as we build the grid over our next few slides

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

Mounting and Repositioning Vinyl

- With what type of mounts can I use with Fome-Cor®?
 - Fome-Cor can be used with photos, lithographs, posters, most digital printing papers, copier papers, newsprint and many other common materials.
- What is the correct heat setting and dwell time for Heat-Activated Fome-Cor when mounting in a vacuum press?
 - You should be careful not to overcook the board by keeping the temperature between 165 degrees - 170 degrees F for 2 – 2 1/2 minutes.

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recvry	Jetmount	Valuboard	Fabrication
	2							Mounting
								Repositioning Vinyl

- You may not reposition vinyl on any of the Fome-Cor products except Fome-Cor Self-Adhesive LT

Direct Digital Printing and Screenprinting

■ Is direct digital printing and screenprinting recommended over Fome-Cor® products?

- Fome-Cor® Jetmount® was created especially for this industry
- Fome-Cor Board and Foam-X® Recovery can also be direct printed
- Acid-Free, Self-Adhesive, Heat-Activated, and ValuBoard are suitable for mounting only, not direct printing fabrication techniques

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recovery	Jetmount	ValuBoard	Fabrication
	2							Mounting
								Repositioning Vinyl
								Direct Digital Printing
								Direct Screenprinting

Painting

- What kinds of inks can I paint Fome-Cor® products with?
 - Only Fome-Cor Board, Jetmount®, and Foam-X® Recovery can be painted
 - All types of paints, including latex, oil-based or acrylic paints can be used, but special care must be taken so that solvent-based inks do not touch the core of these products

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recovery	Jetmount	Valuboard	
	2							Fabrication
								Mounting
								Repositioning Vinyl
								Direct Digital Printing
								Direct Screenprinting
1					1	1		Painting

Cutting and Routing

- All Fome-Cor® products can be cut with a knife
- Fome-Cor products may NOT be routed or cut with a saw

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recvry	Jetmount	Valuboard	Fabrication
	2							Mounting
								Repositioning Vinyl
								Direct Digital Printing
								Direct Screenprinting
1					1	1		Painting
								Knife Cutting
								Saw Cutting
								Routing

Die-Cutting and Embossing

- Fome-Cor® Board is perfect for die-cutting, as its composition creates a “pillowed effect” on the edges
- Foam-X® Recovery can also be die-cut, but its edges will remain open, therefore preventing it from embossing
- This is the basic difference between Fome-Cor and Foam-X

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recovery	Jetmount	Valuboard	Fabrication
	2							Mounting
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								Direct Digital Printing
								Direct Screenprinting
1					1	1		Painting
								Knife Cutting
								Saw Cutting
								Routing
								Die Cutting
								Embossing

Framing

- Are Fome-Cor® products suitable for framing?
 - Yes, all Fome-Cor products are suitable for framing
- Is Fome-Cor Acid-Free buffered?
 - Yes, the paper liners of Acid-Free Fome-Cor are buffered and are lignin-free. This product passes the Oddy test and meets conservation standards.

Fome-Cor Board	Acid-Free	Self-Adhesive HT	Self-Adhesive LT	Heat-Activated	Foam-X Recvry	Jetmount	Valuboard	Fabrication
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Fome-Cor[®] Selling Points

- Fome-Cor[®] is the original foam board used in Graphic Arts
- Great reputation as a product that will perform well
- Competitively priced, compared to Gilman, which is the low-priced product in the market
- Broad product line of specialty items
- Unique feature of being “embossable” and “die-cuttable” (pillow effect)
- Excellent turn around time on special cut orders
- Fome-Cor products can be produced as large as 96" x 192" in up to 3/8" thickness

THE END

For more UPDATED detailed information on fabricating this product you can refer to Fome-Cor[®] Fabrication Manual – available on-line at:

www.FomeCorUSA.com

or by calling

800.626.3365