THE

Fabrication Guide

FOME-COR® DISPA® POLAR™ SWEDBOARD® GATOR® SMART-X® SINTRA® LUMEX®G DIBOND®

Quick reference sheet for possible fabrication methods for 3A products

		Mounting	Repositioning Vinyl	Digital Printing	Screen Printing	Painting	Knife Cutting	Saw Cutting	Routing	Die Cutting/ Punching	Embossing	Forming/Folding	Creasing
$	**FOME-COR FOUNDATION** (Acid-Free)	◊[0]					◊	◊[9]		◊	◊		
	FOME-COR	◊		◊	◊	◊[3]	◊	◊[9]		◊	◊		◊
	FOME-COR RECOVERY	◊		◊	◊	◊[3]	◊	◊[9]		◊			
	FOME-COR SINGLESTEP (Heat-Activated)	◊					◊	◊[9]		◊	◊		◊
	FOME-COR CANVAS			◊	◊	◊	◊	◊[9]		◊	◊		
	FOME-COR JETMOUNT	◊		◊	◊	◊[3]	◊	◊[9]		◊	◊		
	FOME-COR QUICKSTIK (Self-Adhesive)	◊					◊	◊[9]		◊	◊		◊
	DISPA	◊		◊	◊	◊	◊			◊		◊[7]	◊
	NEW! POLAR	◊		◊	◊	◊	◊					◊[7]	
$$	**SINTRA CONSTRUCT**	◊[1]	◊			◊		◊	◊	◊[5]		◊	
	SINTRA VERS	◊[1]	◊	◊	◊	◊	◊[4]	◊	◊	◊[5]		◊	
	SINTRA	◊[1]	◊	◊	◊	◊	◊[4]	◊	◊	◊[5]		◊	
	SINTRA ECLIPSE	◊[1]	◊	◊	◊	◊	◊[4]	◊	◊	◊[5]		◊	
	NEW! SINTRA XT	◊[1]	◊	◊	◊	◊		◊	◊			◊	
	GATORBLANKS	◊				◊[3]	◊	◊	◊				
	NEW! GP APEX	◊	◊	◊	◊	◊[3]	◊	◊	◊[8]	◊[5]		◊[7]	
	GATORFOAM	◊		◊	◊[2]	◊[3]		◊	◊				
	GATORFOAM SELF-ADHESIVE	◊	◊					◊	◊				
	LUMEX G	◊	◊	◊	◊	◊		◊	◊	◊		◊	
	NEW! SWEDBOARD FIBRE	◊		◊	◊	◊	◊					◊[7]	
$$$	**DIBOND**	◊[1]	◊	◊	◊	◊		◊	◊	◊[6]		◊	

Trialing is recommended to ensure suitability for the proposed fabrication before full-scale commercialization.

0 Archival conservation mounting
1 Cold mounting techniques only
2 Face priming will provide better results
3 Do not expose polystyrene foam to solvent-based paints
4 1-3mm may be cut with a knife or blade
5 May be die cut in gauges up to 5mm or 3/16”
6 Punch press die set is required
7 V-cut required for folding
8 Recommended for thicknesses >1/2” only
9 Refer to complete Fabrication Guide for recommended blade specs

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