

## **TECHNICAL SPECIFICATIONS**

## PHYSICAL CHARACTERISTICS

	ULTRA BOARD	<b>ULTRA MOUNT</b>	<b>ULTRA PLUS</b>	ULTRA ALUMINUM	ULTRA CORE
DESCRIPTION	Heavy duty graphic arts board with plastic liners	Heavy duty graphic arts board with paper liners	Extra heavy duty graphics arts board with PVC liners	Specialty foam board with aluminum liners	Standard graphic arts board with paper liners
LINERS	0.015" high impact litho grade polystyrene	18pt. poly coated Kraft paper	1mm or 2mm rigid expanded PVC foam sheet	0.016" anodized aluminum or 0.020" acrylic baked white aluminum	12pt. clay coated paper
CORE	Extruded polystyrene foam	Extruded polystyrene foam	Extruded polystyrene foam	Extruded polystyrene foam	Extruded polystyrene foam
THICKNESS	3/16", 1/2", 3/4", 1", 1 1/2", 2", 3"	3/16", 1/2", 3/4", 1"	1/4",1/2", 3/4", 1", 1 1/2", 2", 3"	3/16", 1/2", 3/4", 1", 1 1/2", 2", 3"	3/16"
COLORS	White; black; custom color match	White; black	White; black	Polished or brushed gold and chrome; white	White
SIZES	Standard size is 48"x96", Custom cut sizes up to 48"x120"	Standard size is 48"x96", Custom cut sizes up to 48"x120"	Standard size is 48"x96", Custom cut sizes up to 48"x120"	48″x96″	32"x40" 40"x60" 48"x96"
CUTTING	Saw, router, die	Saw, razor	Saw, router	Saw, router	Die, guillotine, razor
SPECIAL FEATURES	Heavy duty foam board. Excellent for screen printing, routed letters, permanent signs, point of purchase displays. 0.030" styrene liners available.	Heavy duty foam board. Available with pressure sensitive and heat activated adhesive coated liners in ten precut sizes. The best choice for mounting graphics and photos.	Excellent for outdoor use. Most rigid foam board available.	Anodized aluminum excellent for routed letters and logos. White acrylic painted aluminum are ready to use sign blanks.	Standard duty foam board. Available with pressure sensitive adhesive coated liners in 10 precut sizes. Good for mounting and temporary interior signs and point of purchase displays.

## DIMENSIONAL TOLERANCES

LENGTH AND WIDTH	+ - 1/16"			
SQUARENESS	Diagonals within 1/8"			
STRAIGHTNESS	Within 1/16" variance from a straight line drawn from one corner to the adjacent corner of the panel			
THICKNESS	+ - 0.030"			