PRICE RANGE	PRODUCT CATEGORY	SHEET CONSTRUCTION	WHY CHOOSE THIS MATERIAL	GAUGES / COLORS	MANUFACTURED SHEET SIZES*	APPLICATIONS	FABRICATION	FORMING	FLAMMABILITY	OUTDOOR USAGE
$	**FOME-COR® VALUBOARD™** Paper-faced Foam Board	•Extruded polystyrene foam with natural kraft facers	•Cost-effective alternative to corrugated cardboard •Provides a smooth surface for mounting with no flute marks	3/16" Natural Kraft facers - White foam 3/16" Natural Kraft facers - Black foam	48" x 96" 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Knife Cutting •Die Cutting / Punching •Embossing	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOME-COR® BOARD Paper-faced Foam Board	•Extruded polystyrene foam with clay-coated white or black paper facers	•Original graphic arts foam board •Great reputation for performance •Broad selection of specialty products •Uniquely embossable •Excellent delivery time on special cut orders up to 8' x 10' •Edges remain closed when die-cut	1/8" White clay-coated facers - White foam 3/16" White clay-coated facers - White foam 3/8" White clay-coated facers - White foam 1/2" White clay-coated facers - White foam 3/16" White clay-coated facers - Black foam 3/16" White clay-coated & Black facers - varied colors 3/16" Black facers - Black foam 3/8" Black facers - Black foam 1/2" Black facers - Black foam	32" x 40", 40" x 60", 48" x 96" 20" x 30", 24" x 36", 30" x 40", 30" x 42", 32" x 40", 48" x 96", 50" x 100", 60" x 120" 40" x 60", 48" x 72", 48" x 96", 48" x 120", 60" x 96" 48"x 96", 48"x 120", 60"x 96",60"x 120", Custom Cuts 40" x 60", 48" x 96" Special cuts available; minimum quantities apply 48" x 96" 32" x 40", 40" x 60", 48" x 96" Special cuts available; minimum quantities apply 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Digital Printing •Screen Printing •Painting[1] •Knife Cutting •Die Cutting / Punching •Embossing	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOAM-X® RECOVERY Paper-faced Foam Board	•"Memory retaining" polystyrene foam with clay-coated paper facers	•Memory core is more resistant to denting •Edges remain open when die cut •Economical alternative to competitive foam boards	3/16" White clay-coated facers - White foam	24" x 36", 30" x 40", 32" x 40", 40" x 60", 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Digital Printing •Screen Printing •Painting[1] •Knife Cutting •Die Cutting / Punching	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOME-COR® ACID-FREE Paper-faced Foam Board	•Extruded polystyrene foam with acid-free paper facers that meet Library of Congress standards for conservation framing	•Perfect for the archival preservation of valuable art and photographs •No additional backing is required, saving time and framing materials	1/8" Creme-colored facers - White foam 3/16" Creme-colored facers - White foam	32" x 40", 40" x 60" 32" x 40", 40" x 60"	•Framing - Archival	•Mounting[2] •Knife Cutting •Die Cutting / Punching	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOME-COR® SELF-ADHESIVE Paper-faced Foam Board	•Extruded polystyrene foam with clay-coated paper facers, one of which is covered with pressure sensitive adhesive	•Eliminates the use of pressure- sensitive adhesive stock •Available in repositionable Low-Tack (LT) or immediate bonding High-Tack (HT) •HT identified by red release liner and LT identified by blue release liner •Simply peel back the release facer as you position the graphic on the sticky surface	3/16" HT: White clay-coated facers - White foam 3/16" LT: White clay-coated facers - White foam	24" x 36", 48" x 72" 24" x 36", 32" x 40", 40" x 60"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Knife Cutting •Die Cutting / Punching •Embossing	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOME-COR® HEAT-ACTIVATED Paper-faced Foam Board	•Extruded polystyrene foam with clay-coated paper facers, one of which is covered with heat-activated adhesive	•Eliminates the use of hot melt tissue stock •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	3/16" White clay-coated facers - White foam	24" x 36", 32" x 40", 40" x 60", 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Knife Cutting •Die Cutting / Punching •Embossing	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	FOME-COR® JETMOUNT Paper-faced Foam Board	•Denser extruded polystyrene foam with clay-coated paper facers	•Denser foam core provides increased rigidity and warp resistance •Great for more demanding mounting jobs such as display, signage and framing	1/4" White clay-coated facers - White foam 1/4" Black facers - Black foam	48" x 96", 60" x 96" 48" x 96", 60" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Digital Printing •Screen Printing •Painting[1] •Knife Cutting •Die Cutting / Punching	•Relief cuts or scores required for forming	•Combustible	•Not Recommended
	e-pvc™ Expanded PVC	•Low-density, lighter and less rigid expanded PVC board	•Economical PVC alternative for less-demanding applications	3mm, 6mm Bright White 10mm, 12.7 Bright White 3mm, 6mm Black 12.7mm Black	48" x 96", 50" x 100", 60" x 120" 48" x 96" 48" x 96", 50" x 100", 60" x 120" 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Framing - Archival •Signage - interior •Signage - exterior	•Mounting[3] •Repositioning Vinyl •Digital Printing •Screen Printing •Painting •Knife Cutting[4] •Saw Cutting •Routing •Die Cutting / Punching[5] •Forming Curves	•Thermoplastic; heat required for all forming •Drape forming •Vacuum forming •Free forming •Line bending	•Not Tested	•Suitable for outdoor usage
$$	**SINTRA®** Expanded PVC	•Moderately expanded closed-cell PVC in a homogeneous sheet with a low-gloss matte finish	•Sintra Bright White is now the brightest and whitest PVC board on the market •The trusted brand leader by which all others are measured •Lightweight yet rigid and durable •Ease of machinability •Easily formed into just about any shape imaginable using wood and foam board fabrication techniques •Heat formable and chemical resistant •Superior dent and scratch resistance	1mm Bright White 2mm Bright White 3mm Bright White 6mm Bright White 2mm Black 3mm, 6mm Black 3mm, 6mm Gray, Light Gray 3mm, 6mm Colors** **Dark Red, Bright Yellow, Dark Green, Dark Blue *Custom colors available*	48" x 96" 48" x 96", 60" x 120" 1M x 96", 48" x 96", 48" x 120", 50"x 100", 60" x 96", 60" x 120", 2M x 120" 48" x 96", 48" x 120", 50" x 100", 60" x 120", 2M x 120" 48" x 96" 48" x 96", 48" x 120", 60" x 120" 48" x 96" 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Framing - Archival •Signage - interior •Signage - exterior	•Mounting[3] •Repositioning Vinyl •Digital Printing •Screen Printing •Painting •Knife Cutting[4] •Saw Cutting •Routing •Die Cutting / Punching[5] •Forming Curves	•Thermoplastic; heat required for all forming •Drape forming •Vacuum forming •Free forming •Line bending	•Self extinguishing •Class 1 or Class A in gauges thinner than 5mm •UL 94V-0 •UL 94 5-V	•6mm gauge or thicker should be used for stand alone outdoor applications •Colors which can be used outside include Bright White, Black, Gray and Light Gray
	FIBERMATE™ Wood Fiber Panel	•Wood fiber	•Eco-Finish coating designed to provide excellent ink and paint adhesion on both sides allowing for double-sided printing or application •100% recyclable in either "wood" or "paper" waste stream (assuming printing ink or mounting material is recyclable)	3.2mm White Water Based UV Coating 5.5mm White Water Based UV Coating	49" x 97" 49" x 97"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior	•Mounting •Digital Printing •Screen Printing •Painting •Saw Cutting •Routing	•Cannot form	•Class III	•Not Recommended
	GATORBLANKS® Heavy-duty Foam Board	•Thick panels of extruded polystyrene foam with no facers	•Perfect for signs, displays and dramatic in-store lettering •Lightweight yet durable, and easy to cut and form	1" & 2" White foam 1" & 2" Black foam	48" x 96" 48" x 96"	•POP Displays •Exhibits & Kiosks •Signage - interior •Signage - exterior	•Mounting •Painting[1] •Knife Cutting •Saw Cutting •Routing	•Cannot form	•Combustible	•Recommended only if sheet is painted to protect foam from UV exposure
	GATORPLAST® Heavy-duty Foam Board	•Extruded polystyrene foam bonded between two layers of high-impact polystyrene cap sheets	•Smooth, high impact facers resist warping •Lightweight and water-resistant •Vinyl graphics are repositionable	3/16", 1/2", 3/4", 1", in: White facers - White foam Black facers - Black foam	48" x 96", 50" x 100", 60" x 120" 48" x 96", 50" x 100", 60" x 120"	•POP Displays •Exhibits & Kiosks •Signage - interior	•Mounting •Repositioning Vinyl •Digital Printing •Screen Printing •Painting[1] •Knife Cutting •Saw Cutting •Routing •Die Cutting / Punching[5]	•Cannot form	•Combustible	•Not Recommended

NEW! GATORFOAM® BOARD IN 1" GAUGES AND ABOVE IS MADE WITH A TOP GRADE ADHESIVE TO WITHSTAND EXTERIOR APPLICATIONS. TO PROTECT FOAM FROM UV EXPOSURE, IT IS STILL RECOMMENDED TO PAINT THE EDGES.

PRICE RANGE	PRODUCT CATEGORY	SHEET CONSTRUCTION	WHY CHOOSE THIS MATERIAL	GAUGES / COLORS	MANUFACTURED SHEET SIZES*	APPLICATIONS	FABRICATION	FORMING	FLAMMABILITY	OUTDOOR USAGE
	GATORFOAM® Heavy-duty Foam Board	•Extruded polystyrene foam bonded between two layers of wood-fiber veneer	•The original, heavy-duty graphic arts board •Unparalleled rigidity •Excellent reputation for digital and screen printing •Bright White facer is the brightest board of its kind •Dent and scratch resistant	3/16", 3/8", 1/2", 3/4", 1", 1-1/2", 2" in: Bright White facers - White foam Bright White facers - Black foam Bright White & Black facers - Black foam Black facers - Black foam Natural facers - White foam	48" x 96", 50" x 100", 60" x 96", 60" x 120" 48" x 96", 60" x 120" 48" x 96", 60" x 120" 48" x 96", 60" x 120" 48" x 96", 60" x 120"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior •Signage - exterior[8]	•Mounting •Digital Printing •Screen Printing[7] •Painting[1] •Saw Cutting •Routing	•Cannot form	•Combustible	•Recommended only if sheet is painted to protect foam from UV exposure •Black Gatorfoam is not recommended for exterior use

NEW! SMART-X® IS A MONO-COMPOSITE MATERIAL AND THEREFORE CANNOT DELAMINATE MAKING IT PERFECT FOR OUTDOOR APPLICATIONS. TO PROTECT FOAM FROM UV EXPOSURE, IT IS RECOMMENDED TO PAINT THE EDGES.

PRICE RANGE	PRODUCT CATEGORY	SHEET CONSTRUCTION	WHY CHOOSE THIS MATERIAL	GAUGES / COLORS	MANUFACTURED SHEET SIZES*	APPLICATIONS	FABRICATION	FORMING	FLAMMABILITY	OUTDOOR USAGE
	SMART-X® Heavy-duty Foam Board of the Future	•Solid polystyrene (HIPS) facers bonded to a core of expanded polystyrene	•Very rigid with very low weight •Brilliant direct digital printing even on exterior •Good weather resistance/high UV stability •Low resistance during routing or milling •100% recyclable and 95% production waste recycled on site	3/16", 3/8", 1/2", 3/4" in: White facer-White foam	48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Signage - interior •Signage - exterior	•Mounting •Repositioning Vinyl •Digital Printing •Screen Printing[7] •Painting[1] •Saw Cutting •Routing	•Cannot form	•Combustible	•Recommended only if sheet is painted to protect foam from UV exposure
	e-panel™ Aluminum Composite Material (ACM)	•Two pre-painted sheets of 0.008" aluminum with a solid polyethylene core; manufactured in China	•Recommended for flat panel applications	2mm White / White 3mm White / White 4mm White / White 3mm White / Mill Finish (Aluminum) 3mm Brushed Silver / Mill Finish (Aluminum) 6mm White / Brushed Silver	48" x 96" 48" x 96", 60" x 120" 48" x 96" 48" x 96" 48" x 96" 48"x 96"	•POP Displays •Exhibits & Kiosks •Framing •Framing - Archival •Signage - interior •Signage - exterior	•Mounting[3] •Repositioning Vinyl •Digital Printing •Screen Printing •Painting •Saw Cutting •Routing •Die Cutting / Punching[6]	•Recommended for flat panel applications	•Not Tested	•Suitable for outdoor usage
$$$	**DIBOND®** Aluminum Composite Material (ACM)	•Two pre-painted sheets of 0.012" aluminum with a solid polyethylene core	•Flattest panel on the market •Superior surface protects expensive digital and screen-printed graphics •Provides excellent durability in outdoor applications •Won't bow or oil can •Approximately one half the weight of solid aluminum sheet •Can be routed and returned to add dimension or roll-formed to deliver sweeping curves	2mm White / White 3mm White / White 4mm White / White 3mm Black / White 3mm Dark Bronze / Fine Silver 3mm Hunter Red / Caution Yellow 3mm Dark Green / Ultra Marine Blue 3mm Brushed Silver / Fine Silver 3mm Brushed Bronze / White 3mm Brushed Copper / White 3mm Brushed Stainless / White *Custom colors available*	48" x 96", 48" x 120" 48" x 96", 60" x 120" 48" x 96" 48" x 96", 48" x 120" 48" x 96" 48" x 96" 48" x 96" 48" x 96" 48" x 96" 48" x 96" 48" x 96"	•POP Displays •Exhibits & Kiosks •Framing •Framing - Archival •Signage - interior •Signage - exterior •Signage - structural[9]	•Mounting[3] •Repositioning Vinyl •Digital Printing •Screen Printing •Painting •Saw Cutting •Routing •Die Cutting / Punching[6] •Forming Curves	•Easily curved with pyramid roller, hydraulic press or clamped pipe •Angles can be achieved with relief rout and return	•Self extinguishing •Class 1 or Class A in gauges thinner than 5mm •UL 94V-0	•Ideal for outdoor usage •No oil canning •Baked on, coil-coated paint finishes

General Note: Trialing is recommended to ensure suitability for the proposed application and fabrication before full-scale commercialization. All product information provided in this document is accurate at time of print and subject to change. Please refer to the website for the most up-to-date information.

*Special cuts available; minimums apply. Please contact your sales representative or customer service for more information.

1 Do not expose core to solvent-based paints
2 Archival conservation mounting
3 Cold mounting techniques only
4 May be knife cut up to 3mm
5 May be die cut in gauges up to 5mm or 3/16"
6 Punch press die set is required; not a steel rule die
7 Face priming will provide better results
8 Black Gatorfoam is not recommended for outdoor use
9 Applications such as workzone signage, canopies, pylons and column covers