

MATERIALS MATRIX

The materials listed below represent our stock standards. We offer a myriad of stock and non-stock textiles available for any graphic or textural need. All materials are tested against our quality guidelines to ensure that everything we ship meets your expectations. We take our supply chain seriously and carefully review all new suppliers and materials for stability, ethical manufacturing standards and consistency. Please [contact us](#) for more information if what you are looking for is not listed.

CATEGORY	MATERIAL	USES	WIDTH	CONTENT	PRINT TECHNIQUE	FIRE RATING	WEIGHT	THICKNESS
ADHESIVE GRAPHICS								
	PSA Floor Decal, Anti-Slip	Indoor/outdoor temporary floor graphic with textured surface.	48"	PVC with Adhesive	UV	ASTM E84 Class A, B1	N/A	8 mil
	PSA Matte Permanent, 3M IJ39-20	Permanent adhesive graphics with a matte finish.	54"	PVC with Adhesive	UV	Call for information	N/A	3.5 mil
	PSA Matte Removable, 3M 40C-20	Removable adhesive graphics with a matte finish.	54"	PVC with Adhesive	UV	Call for information	N/A	3 mil
	PSA Optically Clear Permanent	Interior permanent installations on glass. Distraction banding and print effects on windows using white or colored inks.	61"	Polyester Film with Solvent Acrylic Adhesive	UV	ASTM E84 Class A	N/A	2 mil
	PSA Repositionable Opaque	Repositionable removable adhesive backed fabric.	60"	Polyester with adhesive	UV	ASTM E84 Class A	N/A	7 mil
	Static Cling Clear Removable	Interior temporary window graphics in contour cut shapes. Can be repositioned and adjusted during installation.	60"	Monomeric Vinyl	UV	N/A	N/A	7 mil
BACKLIT								
	Graphic Film Backlit	Indoor flat vinyl material for backlit applications.	86"	PET	UV	N/A	8.5 oz/sq. yd.	6.9 mil
	Smooth Glow XL	Our smoothest backlit textile, optimized for use with indoor silicone edge graphic (SEG) lightboxes.	197"	100% Polyester with Coating	UV	NFPA 701, CA Title 19	5.75 oz/sq. yd.	N/A
	Stretch Glow	Brushed backlit textile. Developed for use on tension fabric systems and SEG lightboxes.	122"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19, Class A ASTM E-84	6.3 oz/sq. yd.	N/A
	SustainaGlow UV	Backlit textile woven from recycled fibers. Developed for use with SEG lightboxes.	126"	100% Post-Consumer Recycled Polyester with Coating	UV	NFPA 701, CA Title 19, B1	3.7 oz/sq. yd.	N/A
	Vinyl Backlit	Indoor / outdoor flat vinyl material for backlit applications.	126"	PET	UV	NFPA 701, CA Title 19	13.5 oz/sq. yd.	N/A
RIGIDS								
	Aluminum Board - White	Rigid metal material for mounting and graphic applications.	48"x96" and 60"x120"	Painted Aluminum Face / Back with PE Core	UV	Call for information	3mm @ .78 lbs/sq. ft.	3mm and 6mm
	Mirrored Plexi	Printing on mirrored plexi is ideal for signage or displays that create an increased sense of depth in the space.	48"x96"	Polymethyl Methacrylate (PMMA)	UV	N/A	1/4" @ 1.42 lbs/sq. ft.	1/4"
	Opaque Single and Double Sided Print on Clear Plexi	Clear plexi with opaque print on one or both sides - great for dividers and double sided signage.	48"x96" and 60"x120"	Acrylic	UV	Call for information	1/8" @ .69 lbs/sq. ft.	1/8", 3/8", 1/4", 1/2", 3/4", and 1"
	Plywood - Baltic Birch	The perfect balance of wood grain and texture without interfering with printed graphics or painting.	48"x96"	Wood Layers	UV	N/A	3/4" @ 2.3 lbs/sq. ft.	1/4"
	PVC Board	Rigid white board at an economical price point. Available in a variety of thicknesses in sheets or custom shapes.	48"x96" and 60"x120"	PVC	UV	N/A	3mm @ .44 lbs/sq. ft.	3mm, 6mm, 10mm, 13mm, 19mm, and 25mm
	Styrene	Flexible white sheet at an economical price point.	50"x99"	Polystyrene	UV	N/A	.020 @ .11 lbs/sq. ft.	.020" and .040"
	Transparent Print on clear Plexi	Clear plexi with a print on one side. Print technique designed to allow for the most light to show through like water or clear glass.	48"x96" and 60"x120"	Acrylic	UV	Call for information	1/8" @ .69 lbs/sq. ft.	1/8", 3/8", 1/4", 1/2", 3/4", and 1"
	White Print on Clear Plexi	Clear plexi with a print on one side that creates fully opaque or varying opacity levels of white ink.	48"x96" and 60"x120"	Acrylic	UV	Call for information	1/8" @ .69 lbs/sq. ft.	1/8", 3/8", 1/4", 1/2", 3/4", and 1"
SEG GRAPHICS								
	BarrierTex	White textile with blackout coating on reverse side to eliminate shadowing. Designed for use in SEG systems and banners.	126"	100% Polyester with Coating	Dye Sublimation	NFPA 701, CA Title 19, B1	7.6 oz/sq. yd.	N/A
	BarrierUV XL	Extra wide white textile with blackout coating on reverse side to eliminate shadowing. Designed for use in SEG systems and banners.	199"	100% Polyester	UV	ASTM E84 Class A	6.2 oz/sq. yd.	N/A
	BaseTex	White textile at economic price point. Designed for use in SEG systems and banners.	126"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19, B1	6.8 oz/sq. yd.	N/A
	Flag XL	Extra wide width lightweight sheer textile for use on tension fabric structures, banners and SEG graphics.	199"	100% Polyester	UV	NFPA 701, CA Title 19, B1	2.65 oz/sq. yd.	N/A
	MeshTex	Our heaviest weight fabric mesh with about 50% open weave ideal for tension fabric structures, banners, and SEG graphics.	120"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19, ASTM E84 Class A	6.6 oz/sq. yd.	N/A
	Satin Knit	Satin fabric with a slight sheen to the finish. Allows for a more refined look on tension fabric structures, banners and SEG graphics.	124"	100% Polyester	Dye Sublimation	NFPA 701	3.7 oz/sq. yd.	N/A
	SEG Clear	Clear material designed for use in SEG systems. Provides a printable alternative to plexi.	54"	PVC Film	UV	CA 117	N/A	10 gauge
	Sound Block	Designed to install into SEG systems and block sound waves, decreasing sound transmission.	60"	100% Polyester	N/A	NFPA 701	20 oz/sq. yd.	N/A
	SustainaTex Ocean	Recycled content version of our economic white textile. Designed for use in SEG systems and banners.	126"	62% SEAQUAL® YARN, 38% Recycled Polyester	Dye Sublimation	NFPA 701, CA Title 19, B1	6.5 oz/sq. yd.	N/A
SUSTAINABLE								
	SustainaGlow UV	Backlit textile woven from recycled fibers. Developed for use with SEG lightboxes.	126"	100% Post-Consumer Recycled Polyester - coated	UV	NFPA 701, CA Title 19, B1	3.7 oz/sq. yd.	N/A
	SustainaTex Ocean	Recycled content version of our economy white textile. Designed for use with SEG systems and banners.	126"	62% SEAQUAL® YARN, 38% Recycled Polyester	Dye Sublimation	NFPA 701, CA Title 19	6.5 oz/sq. yd.	N/A
TENSION FABRIC								
	ExteriorTex	Woven textile with the durability and water resistant properties needed for temporary outdoor installations.	122"	60% Repreve Recycled Polyester, 40% Polyester	Dye Sublimation	NFPA 701, ASTM E84 Class A	7.5 oz/sq. yd.	N/A
	Flag Cloth Open	Lightweight breathable material for tension fabric structures, banners and flags.	126"	100% Polyester	Dye Sublimation	NFPA 701, ASTM E84 Class A	3.9 oz/sq. yd.	N/A
	Flag XL	Extra wide width, lightweight, sheer textile for use on tension fabric structures, banners and SEG graphics.	199"	100% Polyester	UV	NFPA 701, CA Title 19, B1	2.65 oz/sq. yd.	N/A
	MeshTex	Our heaviest weight fabric mesh, ideal for tension fabric structures, banners, and SEG graphics.	120"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19, ASTM E84 Class A	6.6 oz/sq. yd.	N/A
	Satin Knit	Satin fabric with a slight sheen to the finish. Allows for a more refined look on tension fabric structures, banners and SEG graphics.	124"	100% Polyester	Dye Sublimation	NFPA 701	3.7 oz/sq. yd.	N/A
	Sound Soft	Designed to install into SEG or tension fabric systems and reduce ambient noise.	54"	100% Cotton	N/A	NFPA 701, ASTM E84 Class A	33 oz/sq. yd.	N/A
	Stretch Glow	Brushed backlit textile. Developed for use on tension fabric systems and SEG lightboxes.	122"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19, ASTM E84 Class A	6.3 oz/sq. yd.	N/A
	StretchTex	Workhorse fabric for tension fabric structures with the ability to stretch in multiple directions. Also available for banners.	126"	100% Polyester	Dye Sublimation	NFPA 701, CA Title 19	5.2 oz/sq. yd.	N/A
	SustainaTex Ocean	Recycled content version of our economy white textile. Designed for use in SEG systems and banners.	126"	62% SEAQUAL® YARN, 38% Recycled Polyester	Dye Sublimation	NFPA 701, CA Title 19	6.5 oz/sq. yd.	N/A
VINYL BANNERS								
	Blockout Smooth Vinyl 15oz	Ideal material to use on vinyl banners that you want to reduce show through on.	126"	PET	UV	NFPA 701	15 oz/sq. yd.	N/A
	Banner XL	Standard vinyl banner material. Also available in extra wide widths.	126" and 196"	PVC with Polyester Scrim Backing	UV, Inkjet	NFPA 701	13 oz/sq. yd.	N/A
	Banner Mesh XL	Vinyl mesh standard for outdoor vinyl banners that require blow through for wind resistance.	126" and 196"	PVC	UV, Inkjet	NFPA 701, CA Title 19, ASTM E84 Class A	8 oz/sq. yd.	N/A
	Vinyl Display 10 oz	Lightweight vinyl for temporary display banners.	54"	PVC with 1000 x 1000 Denier Polyester Scrim	UV	NFPA 701, CA Title 19	10 oz/sq. yd.	N/A
WALLCOVERING								
	Canvas Wallcovering	Organic canvas texture for seamless wallcovering applications up to 10 feet. This material is also used on canvas wrap frames.	126"	100% Polyester with acrylic coating	UV	ASTM E-84 Class A	13 oz/yd	N/A
	Type II Sand Texture Wallcovering	Contract grade base for digitally printed wallcovering. Sand texture provides durability and ensures a stunning installation.	54"	PVC with Osnaburg (Polyester-Cotton Woven Backing)	UV	ASTM E84 Class A	21 oz/sq. yd.	N/A
	Type II Ultra Smooth Wallcovering	Our most modern contract grade wallcovering base. For the sharpest visual and a slick surface after installation.	54"	PVC with Osnaburg (Polyester-Cotton Woven Backing)	UV	ASTM E84 Class A	21 oz/sq. yd.	N/A