

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 |
| | SustainaCling | An 80% recycled PET designed for temporary window signage. | 61" | 80% Recycled PET | UV | N/A | N/A | 2.0mil |
| | SustainaLam | A PVC-free overlaminate for graphic protection. | 54" | PVC-Free | UV | Call for information | N/A | 2.0mil |
| | SustainaPSA | A PVC-free pressure sensitive adhesive graphic material. | 54" | PVC-Free | UV | ASTM E84 Class A | N/A | 3.3mil |
| | SustainaWrap | A PVC-free pressure sensitive adhesive wrap vinyl. | 54" | PVC-Free | UV | ASTM E84 Class A | N/A | 2.0mil |
| 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 |
| | SustainaBacklit | A 100% recycled content backlit fabric. | 126" | 100% Recycled Content | Dye Sublimation | NFPA 701, CA Title 19 | 5.6oz | 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" |
| | SustainaBoard | Recyclable paper board made from renewable resources. | 60" x 120" | Paper product | UV | N/A | N/A | 1/8", 1/4", 1/2", 1" |
| | SustainaPaper Board | A recyclable paper-faced board with wood pulp core. Made with renewable resources for rigid graphic use. | 48" x 96" | Paper Face with Wood Pulp Core. 64% Recycled Content. | UV | N/A | N/A | 3mm |
| | SustainaPlexi | A 100% recycled clear Plexi material for graphic elements or dimensional letters. | 48" x 96" | 100% Recycled Plexi | UV | N/A | N/A | 1/8", 1/4", 1/2" |
| | 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" | 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" | Acrylic | UV | Call for information | 1/8" @ .69 lbs/sq. ft. | 1/8", 3/8", 1/4", 1/2", 3/4", and 1" |
| SEG MATERIALS | | | | | | | | |
| | 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 |
| | FlagTex | Lightweight, sheer textile for use on tension fabric structures, banners, and SEG graphics. | 126" | 100% Polyester | Dye Sublimation | 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 |
| | 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 | Sustainable fabric blend produced from upcycled marine plastic and recycled polyester. Designed for use in SEG systems and banners. | 126" | 62% SEQUAL® YARN, 38% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19, B1 | 6.5 oz/sq. yd. | N/A |
| SUSTAINABLE | | | | | | | | |
| | SustainaBacklit | A 100% recycled content backlit fabric. | 126" | 100% Recycled Content | Dye Sublimation | NFPA 701, CA Title 19 | 5.6oz | N/A |
| | SustainaBarrier Tex | A 60% recycled polyester blackout fabric. | 126" | 60% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19 | 10oz | N/A |
| | SustainaBoard | Recyclable paper board made from renewable resources. | 60" x 120" | Paper product | UV | N/A | N/A | 1/8", 1/4", 1/2", 1" |
| | SustainaCling | An 80% recycled PET designed for temporary window signage. | 61" | 80% Recycled PET | UV | N/A | N/A | 2.0mil |
| | 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 |
| | SustainaLam | A PVC-free overlaminate for graphic protection. | 54" | PVC-Free | UV | Call for information | N/A | 2.0mil |
| | SustainaMeshTex | A 100% recycled polyester mesh fabric. | 124" | 100% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19, ASTM E84 Class A | 6.6oz | N/A |
| | SustainaMeshTex Fine | A 100% recycled polyester fine mesh fabric. | 120" | 100% Recycled Polyester | Not for Print | NFPA 701, CA Title 19 | 2.6oz | N/A |
| | SustainaPaper Board | A recyclable paper-faced board with wood pulp core. Made with renewable resources for rigid graphic use. | 48" x 96" | Paper Face with Wood Pulp Core. 64% Recycled Content. | UV | N/A | N/A | 3mm |
| | SustainaPlexi | 100% recycled clear Plexi material for graphic elements or dimensional letters. | 48" x 96" | 100% Recycled Plexi | UV | N/A | N/A | 1/8", 1/4", 1/2" |
| | SustainaPSA | A PVC-free pressure sensitive adhesive graphic material. | 54" | PVC-Free | UV | ASTM E84 Class A | N/A | 3.3mil |
| | SustainaTex Ocean | Sustainable fabric blend produced from upcycled marine plastic and recycled polyester. Designed for use in SEG systems and banners. | 126" | 62% SEQUAL® YARN, 38% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19, B1 | 6.5 oz/sq. yd. | N/A |
| | SustainaWallcovering | A PVC-free commercial wallcovering containing 31% recycled content. | 54" | 31% Recycled Content. PVC-free. | UV | ASTM E84 Class A | 9.3oz | N/A |
| | SustainaWrap | A PVC-free pressure sensitive adhesive wrap vinyl. | 54" | PVC-Free | UV | ASTM E84 Class A | N/A | 2.0mil |
| 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 |
| | FlagTex | Lightweight, sheer textile for use on tension fabric structures, banners, and SEG graphics. | 126" | 100% Polyester | Dye Sublimation | NFPA 701, CA Title 19, B1 | 2.65 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 |
| | SustainaBacklit | A 100% recycled content backlit fabric. | 126" | 100% Recycled Content | Dye Sublimation | NFPA 701, CA Title 19 | 5.6oz | N/A |
| | SustainaBarrier Tex | A 60% recycled polyester blackout fabric. | 126" | 60% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19 | 10oz | N/A |
| | SustainaGlow UV | Backlit textile woven from recycled fibers. Developed for use with SEG lightboxes. | 126" | 100% Recycled Base with Acrylic Coating | UV | NFPA 701, CA Title 19, B1 | 3.7oz | N/A |
| | SustainaMeshTex | A 100% recycled polyester mesh fabric. | 124" | 100% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19, ASTM E84 Class A | 6.6oz | N/A |
| | SustainaMeshTex Fine | A 100% recycled polyester fine mesh fabric. | 120" | 100% Recycled Polyester | Not for Print | NFPA 701, CA Title 19 | 2.6oz | N/A |
| | SustainaTex Ocean | Sustainable fabric blend produced from upcycled marine plastic and recycled polyester. Designed for use in SEG systems and banners. | 126" | 62% SEQUAL® YARN, 38% Recycled Polyester | Dye Sublimation | NFPA 701, CA Title 19, B1 | 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 E84 Class A | 13 oz/yd | N/A |
| | SustainaWallcovering | A PVC-free commercial wallcovering containing 31% recycled content. | 54" | 31% Recycled Content. PVC-free. | UV | ASTM E84 Class A | 9.3oz | 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 |