

Ultraflex EcoVantage® materials are 100% PVC-free and phthalate-free alternatives to traditional PVC banner materials. Developed with the end life of each product in mind, they can be recycled* or safely incinerated without releasing harmful toxins. They can be easily printed, finished, and installed without any special equipment.

EcoVantage® 190*

100% PVC-free / phthalate-free, lightweight substrate ideal for a wide range of outdoor applications including banners, framing systems, and POS. This material is recyclable under code nr. 1 (PET).

Printability: Solvent | Eco-Solvent | UV | Latex | Screen

Ultima® EcoVantage®

100% PVC-free / phthalate-free, EVA coated substrate ideal for a wide range of outdoor applications including wall coverings, retail displays, and POS. This lightweight material has a high tear and tensile strength and can be welded or sewn. The end lifecycle of Ultima EcoVantage is to dispose of via a waste-to-energy plant.

Printability: Solvent | Eco-Solvent | UV | Latex | Screen

● EcoVantage® Supreme

100% PVC-free / phthalate-free, waterproof substrate ideal for a wide range of outdoor applications including banners, outdoor signage, and POS. This material has high opacity to reduce translucency and shadowing and can be welded or sewn.

Printability: Solvent | Eco-Solvent | UV | Latex | Screen

● EcoVantage® Greyback

100% PVC-free / phthalate-free substrate featuring a grey back-side that prevents translucency and shadowing. This material is ideal for pop-up displays, banner stands, x-frame displays, or any indoor / outdoor close viewing applications that require complete opacity.

Printability: Solvent | Eco-Solvent | UV | Latex

● EcoVantage® DSS Blockout

100% PVC-free / phthalate-free, durable substrate ideal for a wide range of indoor applications including banners, banner stands, and POS. This material has a double-sided print surface and complete opacity to prevent translucency and shadowing.

Printability: Solvent | Eco-Solvent | UV | Latex | Screen

● EcoVantage® Pole Banner

100% PVC-free / phthalate-free, heavy-duty substrate with a scrim fabric that provides additional strength and stability under harsh weather conditions. This material has a coated, double-sided print surface and complete opacity to prevent translucency and shadowing.

Printability: Solvent | Eco-Solvent | UV | Latex

UltraMesh® EcoVantage®

100% PVC-free / phthalate-free, mesh substrate ideal for a wide range of indoor / outdoor applications including building wraps, fences, barricades, and stadium graphics. This lightweight material also has a non-PVC coated surface.

Printability: Solvent | Eco-Solvent | UV | Latex | Screen

Wallscapes™ EcoVantage®

100% PVC-free / phthalate-free, flexible wallcovering material with non-woven backing. This material is recyclable, FSC compliant, and contains no heavy metals or halogens. Installation options are commercial grade adhesives, sewing, or attaching with grommets. Available in two embossment finishes: Smooth and Pebble.

Printability: Solvent | Eco-Solvent | UV | Latex

EcoVantage® Seaming Tape

EcoVantage® Seaming Tape is a PA tape with a paper backing, ideally used to combine smaller banners together to create one large graphic image. The product must be used with a hot wedge or RF welder such as Miller Weldmaster or Leister. Seaming Tape is available in a 2" widths.

Technical Specifications

Product	Composition	Weight	Denier	Tensile Strength	Tear Strength	Fire Resistance
EcoVantage® 190	100% Polyester	5.9 oz/yd ²	NA	150 x 140 N/5cm	25 x 20 N	NFPA 701
Ultima® EcoVantage®	100% Polyester	8 oz/yd ²	NA	2800/2450 N/5cm	550/500 N	NA
EcoVantage® Supreme	100% Polyester	9.1 oz/yd ²	1000 x 1000	2290 x 2180 N/5cm	730 x 690 N	NFPA 701
EcoVantage® Greyback	100% Polyester	7.6 oz/yd ²	500 x 500	1650 x 1500 N/5cm	260 x 265 N	NFPA 701
EcoVantage® DSS Blockout	100% Polyester	8.85 oz/yd ²	300 x 300	1205 x 1100 N/5cm	80 x 68 N	NFPA 701
EcoVantage® Pole Banner	100% Polyester	11.2 oz/yd ²	1000 x 1000	2800 x 1600 N/5cm	440 x 390 N	NFPA 701
UltraMesh® EcoVantage®	100% Polyester	5.6 oz/yd ²	1000 x 1000	1500 x 1550 N/5cm	450 x 310 N	NFPA 701
Wallscapes™ EcoVantage®	Polyester/Cellulose	8.5 oz/yd ²	NA	NA	NA	ASTM-E84

Available Widths

Product	2"	54"	63"	126"	196"
EcoVantage® 190				✓	✓
Ultima® EcoVantage®		✓	✓	✓	✓
EcoVantage® Supreme		✓	✓	✓	
EcoVantage® Greyback		✓	✓	✓	
EcoVantage® DSS Blockout		✓	✓	✓	
EcoVantage® Pole Banner		✓	✓	✓	
UltraMesh® EcoVantage®				✓	
Wallscapes™ EcoVantage®		✓			
EcoVantage® Seaming Tape	✓				



● **STANDARD 100 by OEKO-TEX®**
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