

Blockout Banner Material



Ultraflex blockout banner materials are compatible for use with solvent, eco-solvent, UV, Latex and screen-printers and come in a variety of thicknesses and sizes to meet your specific application requirements. The flexible blockout materials may be printed on both sides and used indoors and/or outdoors primarily for signs, banners, displays and general event graphics.

To learn more about the complete Ultraflex Systems, Inc. portfolio including VorTex™ Soft Signage Solutions, Bravura™ Film Media and Signetics® Magnetic Receptive Media, visit www.ultraflex.com.

UltraBlockout® Banner Pro 20 oz.

UltraBlockout® Banner Pro 20 oz. is a durable banner material with color matching dual print surfaces allowing for consistent, double-sided printing. The blockout liner provides complete opacity making it an ideal product for free hanging indoor and short term outdoor banner applications in normal weather conditions. UltraBlockout Banner Pro 20 oz. is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in 126" widths.

Pole Banner - 18 oz.*

Pole Banner 18 oz. is a heavy duty blockout banner material for indoor or outdoor applications. The uniquely woven 1000 x 1000 scrim provides strength and stability under harsh weather conditions. Pole Banner 18 oz. is designed for two-sided applications where complete opacity is required. Both sides of the material have a matte finish and are compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths from 38" - 196".

Pole Banner Select - 18 oz.

Pole Banner Select is an 18 oz., double-sided, durable, blockout banner material designed for indoor or outdoor applications. The material offers a matte finish and is ideal for applications where complete opacity is required. Pole Banner Select is compatible for use with solvent, eco-solvent and UV ink. Available in widths from 38" - 126".

UltraBlockout® Banner Pro 15 oz.*

UltraBlockout® Banner Pro 15 oz. is a blockout banner material with a uniquely constructed dual print surface. UltraBlockout Banner Pro 15 oz. is engineered for high resolution, two-sided printing. The material is ideal for indoor applications where opacity is required. UltraBlockout Banner Pro 15 oz. is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths from 54" - 126".

SuperSmooth™ Blockout - 15 oz.

SuperSmooth™ Blockout is a 15 oz. scrimless, blockout banner material. The smooth surface provides a quality look and is ideal for high resolution graphics. The material is designed for indoor use. SuperSmooth Blockout has a low-curl formula and is compatible for use with solvent, eco-solvent and UV inks. Available in widths from 38" - 86".

SuperSmooth™ PET Blockout - 15 oz.

SuperSmooth™ PET Blockout is a 15 oz. scrimless, blockout banner material. The media is engineered for indoor use and has a non-curl formula providing a lay flat appearance without the use of hemming tapes. The blockout layer in SuperSmooth PET Blockout is made from matted PET, allowing for easier separation during the recycling process. The material is best suited for double-sided signs and banners installed in banner stands. SuperSmooth PET Blockout is compatible for use with solvent, eco-solvent and UV inks. Available in widths from 38" - 126".

DSS Pro 14 oz. Blockout

DSS Pro 14 oz. Blockout is a two-sided, blockout banner material that is smooth and printable on both sides. The refined scrim pattern and dual print surface were engineered for users seeking a media with a large color gamut at high speeds with low ink consumption. DSS Pro 14 oz. has a low-curl formula making it ideal for rollup banner stands, POP and indoor hanging graphics. The material is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths from 39" - 80". The material is also available in 750' rolls engineered for screen-printing machines. Rolls are available in a 39" width wound face out on a 6" core.

SuperSmooth™ PET GreyBack - 13 oz.

SuperSmooth™ PET GreyBack is a 13 oz. non-curling banner with a super smooth print surface and a grey back. The material is ideal for high resolution printing. The grey back-side prevents light transparency and shadowing. SuperSmooth PET GreyBack is ideal for pop-up, roll-up, and X-displays, as well as an array of close viewing indoor applications. The material does not require lamination and is available in a matte finish. SuperSmooth PET GreyBack is compatible for use with solvent, eco-solvent and UV inks. Available in widths from 38" - 126".

DSS 13 oz. Pro Blockout

DSS 13 oz. Pro Blockout is a two-sided, blockout banner material with a smooth surface. The material offers a broad color gamut with low ink consumption and is ideal for applications where complete opacity is required. The material is compatible for use with solvent, eco-solvent, UV and screen printing. Available in widths from 38" - 126".

DSS 12 oz. Blockout

DSS 12 oz. Blockout is a 12 oz. smooth, two-sided blockout banner material that delivers similar quality printing results on both sides. DSS 12 oz. Blockout is compatible for use with solvent, eco-solvent, UV and Latex inks. The material is suited for indoor applications where complete opacity is required. With its unique, low-curl formula and lay-flat appearance, DSS 12 oz. is ideal for pop-up or scrolling banner stands, trade show and events graphics, POP, and hanging banners or signs. Available in widths from 38" - 126". The material is also available in 750' rolls engineered for screen-printing machines. Rolls are available in 38", 54" and 63" widths wound face out on a 6" core.

**Certified for HP Latex Inks - please visit the Ultraflex website to verify ICC profiles for specific printer compatibility.*

Technical Specifications

Product	Weight	Yarn Denier	Tensile Strength lbs/inch	Tear Strength lbs	Flame Resistance			Ink Types			
					NFPA 701 Test #2	Title 19	CSFM	Sol	Eco	UV	Latex
UltraBlockout® Banner Pro 20 oz.	20 oz. (680 g)	1000 x 1000	239 x 206	41 x 43	▲	▲	▲	▲	▲	▲	▲
Pole Banner 18 oz.	18 oz. (610 g)	1000 x 1000	276 x 235	34 x 28	▲	▲	▲	▲	▲	▲	*▲
Pole Banner Select 18 oz.	18 oz. (610 g)	840x840	154x137	55x41	▲	▲		▲	▲	▲	
UltraBlockout® Banner Pro 15 oz.	15 oz. (510 g)	250 x 500	88 x 104	5 x 9	▲	▲	▲	▲	▲	▲	*▲
SuperSmooth™ Blockout	15 oz. (510 g)	n/a	160 x 161	1 x 1			▲	▲	▲	▲	
SuperSmooth™ PET Blockout	15 oz. (510 g)	n/a	158 x 178	0.35 x 0.46			▲	▲	▲	▲	
DSS Pro 14 oz. Blockout	14 oz. (460 g)	150 x 150	63 x 54	3 x 1	▲	▲		▲	▲	▲	▲
SuperSmooth™ PET GreyBack	13 oz. (450 g)	n/a	147 x 170	0.41 x 0.39				▲	▲	▲	
DSS 13 oz. Pro Blockout	13 oz. (375 g)	250x250	148 x 118	26 x 24	▲	▲		▲	▲	▲	
DSS 12 oz. Blockout	12 oz. (410 g)	300 x 300	88 x 91	17 x 18	▲	▲		▲	▲	▲	▲

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Product Line

Product	38"	39"	54"	60"	63"	74"	80"	86"	98"	102"	104"	126"	196"
UltraBlockout® Banner Pro 20 oz.												▲	
Pole Banner 18 oz.	▲		▲		▲		▲				▲	▲	▲
Pole Banner Select 18 oz.	▲		▲		▲							▲	
UltraBlockout® Banner Pro 15 oz.			▲		▲		▲		▲			▲	
SuperSmooth™ Blockout	▲		▲		▲			▲					
SuperSmooth™ PET Blockout	▲		▲		▲			▲				▲	
DSS Pro 14 oz. Blockout		▲	▲		▲		▲						
SuperSmooth™ PET GreyBack	▲		▲		▲		▲					▲	
DSS 13 oz. Pro Blockout	▲		▲		▲							▲	
DSS 12 oz. Blockout	▲		▲		▲		▲			▲		▲	

Front-lit ▲ Back-lit ▲ Blockout ▲ Flooring ▲ Mesh ▲ Textiles ▲ Specialty ▲

All statements, technical information and recommendations about Ultraflex products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All Ultraflex products are sold with the understanding that the purchaser has independently assumed responsibility in determining the suitability of such product for its purposes. +1/-2 variance is allowed on all specs.