Blockout Materials



Ultraflex blockout materials provide superior opacity and exceptional print quality. Our blockout materials include a wide range of thicknesses and sizes, as well as double-sided printing options that offer color-matching surfaces. Ultraflex blockout materials are ideal for use indoors and outdoors for signs, banners, displays, and general event graphics where complete opacity is required.

UltraBlockout® Banner Pro 20 oz.

Durable, double-sided material with built-in blockout liner ideal for free hanging indoor and short-term outdoor applications under normal weather conditions where complete opacity is required.

Printability: Solvent | Eco-solvent | UV | Latex

Pole Banner - 18 oz.

Heavy-duty, double-sided material constructed with a 1000 x 1000 scrim that provides additional strength and stability under harsh weather conditions. The material has a matte finish and is ideal for indoor and outdoor applications where complete opacity is required.

Printability: Solvent | Eco-solvent | UV | Latex

MP Latex Certified

SuperSmooth[™] Blockout - 15 oz.

Scrimless material with a smooth, double-sided print surface that provides the premium quality look best suited for high-resolution graphics. The material's low-curl formula makes it ideal for hanging signs, banner stands, and other indoor close-viewing applications requiring complete opacity.

Printability: Solvent | Eco-solvent | UV

SuperSmooth[™] PET GreyBack - 13 oz.

Scrimless, non-curl material with a smooth, matte print surface that provides premium quality best suited for highresolution graphics. The material's grey back-side prevents translucency and shadowing and is ideal for roll-up banner stands, X-displays, and other close viewing indoor applications where complete opacity is required.

UltraBlockout® Banner Pro 15 oz.

Durable, double-sided material engineered for highresolution digital printing and is ideal for free-hanging indoor applications where complete opacity is required.

Printability: Solvent | Eco-solvent | UV | Latex



Pole Banner Select - 18 oz.

Durable, double-sided material with a matte finish. The material is ideal for indoor and outdoor applications where complete opacity is required.

Printability: Solvent | Eco-solvent | UV | Latex

SuperSmooth[™] PET Blockout - 15 oz.

Scrimless material with a smooth, double-sided print surface containing a blockout layer made from PET, allowing easier separation during recycling. The material's non-curl formula provides a flat appearance without hemming tapes and is best suited for indoor signage and banners installed in banner stands.

Printability: Solvent | Eco-solvent | UV

DSS Pro 14 oz. Blockout

Versatile material constructed with a refined scrim pattern, a smooth, double-sided print surface, and a large color gamut at high speeds with low ink consumption. The material features a low-curl formula and is ideal for roll-up banner stands, POP, hanging banners, and similar indoor applications requiring complete opacity. Also available in 750' length rolls engineered for screen-printing machines.

DSS 13 oz. Pro Blockout

Smooth, double-sided material offering a wide color gamut with low ink consumption. The material features a low-curl formula and is ideal for roll-up banner stands, POP, hanging banners, and similar indoor applications requiring complete opacity.

Printability: Solvent | Eco-solvent | UV

DSS 12 oz. Blockout

Smooth, double-sided material with a low-curl formula ideal for indoor applications requiring complete opacity, such as pop-up or scrolling banner stands, trade show and events graphics, POP, and hanging banners. Also available in 750' length rolls engineered for screen-printing machines.

Printability: Solvent | Eco-solvent | UV | Latex

Technical Specifications

					Flo	ame Resistan	ce
Product	Weight	Denier	Tensile STR	Tear STR	NFPA 701	Title 19	CSFM
UltraBlockout® Banner Pro 20 oz.	680 g/m²	1000 x 1000	239 x 206 lbs/in	41 x 43 lbs			~
UltraBlockout® Banner Pro 15 oz.	510 g/m²	250 x 500	88 x 104 lbs/in	5 x 9 lbs			~
Pole Banner - 18 oz.	610 g/m²	1000 x 1000	276 x 235 lbs/in	34 x 28 lbs			~
Pole Banner Select - 18 oz.	610 g/m ²	840 x 840	154 × 137 lbs/in	55 x 41 lbs			
SuperSmooth™ Blockout - 15 oz.	510 g/m²	n/a	160 x 161 lbs/in	1 x 1 lbs			
SuperSmooth™ PET Blockout - 15 oz.	510 g/m²	n/a	158 x 178 lbs/in	.35 x .46 lbs			
SuperSmooth [™] PET GreyBack - 13 oz.	450 g/m²	n/a	147 x 170 lbs/in	.41 x .39 lbs			
DSS Pro 14 oz. Blockout	460 g/m²	150 x 150	63 x 54 lbs/in	3 x 1 lbs			
DSS 13 oz. Pro Blockout	375 g/m²	250 x 250	148 x 118 lbs/in	26 x 24 lbs			
DSS 12 oz. Blockout	410 g/m ²	300 x 300	88 x 91 lbs/in	17 x 18 lbs			~

Available Widths

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

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