

# Back-lit Banner Material



*Ultraflex back-lit banner materials are compatible for use with solvent, eco-solvent, UV and Latex printers and come in a variety of thicknesses and sizes to meet your specific application requirements. Our back-lit vinyl is typically used for applications such as banners, billboards and rear-illuminated display systems.*

## **Ultralon® IV BL - 20 oz.**

Ultralon® IV BL is a 20 oz. coated back-lit banner and billboard substrate manufactured to withstand various types of weather climates. Ultralon IV is extremely durable and is the recommended material to use for long-term, outdoor, back-lit applications. When used with Avery® self adhesive products, Ultralon IV will last more than five years. The unique gloss face-film produces vibrant and consistent color. The material is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths of 126" and 196".

## **Vulite® Supreme BL - 15 oz.**

Vulite® Supreme BL is a 15 oz. high-end, back-lit substrate used for indoor or outdoor sign and billboard applications. The coating gives the material greater strength and resistance to cold and wind. The slight blue hue allows bright white lights to diffuse the scrim pattern allowing exceptional image quality. Vulite Supreme BL has a matte finish and is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths of 126" and 196".

## **Vulite® Pro BL - 15 oz.**

Vulite® Pro BL is a 15 oz. economical, back-lit substrate used for a wide array of illuminated indoor or short-term outdoor applications. The smooth print surface has been engineered to avoid flow marks when back-lit. Vulite Pro is available in matte and gloss finishes and is compatible for use with solvent, eco-solvent, UV and Latex inks. Available in widths from 54" - 196".

## **SuperSmooth™ PET BL - 13.5 oz.**

SuperSmooth™ PET BL is a 13.5 oz. smooth, scrimless, flat banner material. The material is best suited for backlit light boxes and is compatible for use with solvent, eco-solvent, UV and screen printing. With its curl-free and super flat characteristics, SuperSmooth PET Backlit is ideal for any indoor or outdoor backlit applications. Available in widths from 54" - 126".

## **IllumiSol® BL Film Gloss - 8.5 mil**

IllumiSol® BL Film is an 8.5 mil PET film coated on one side making it compatible for use with solvent, eco-solvent and UV inks. IllumiSol's unique base film and quick-drying glossy top coat were specifically designed for superior light diffusion resulting in vivid backlit graphics. The back-side of IllumiSol has a unique lacquer which prevents ink transfer when rolled after printing. Available in widths from 36" - 86" on face-out rolls.



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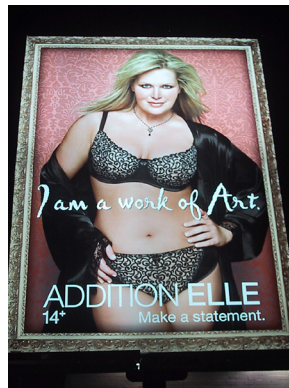
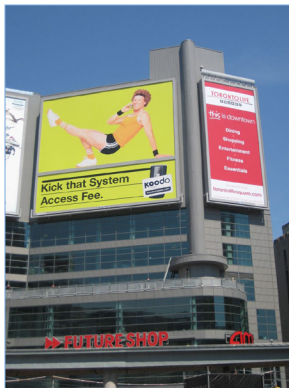


## Technical Specifications

Product	Weight	Finish		Yarn Denier	Tensile Strength lbs/inch	Tear Strength lbs	Flame Resistance			Ink Types			
		Gloss	Matte				NFPA 701 Test #2	Title 19	CSFM	Sol	Eco	UV	Latex
Ultralon® IV BL	20 oz (680 g)		▲	1000 x 1000	319 x 296	67 x 67	▲	▲	▲	▲	▲	▲	▲
Vulite® Supreme BL	15 oz (510 g)		▲	1000 x 1000	342 x 285	68 x 57	▲			▲	▲	▲	▲
Vulite® Pro BL	15 oz (510 g)	▲	▲	1000 x 1000	236x203	46 x 38	▲	▲	▲	▲	▲	▲	▲
SuperSmooth™ PET BL	13.5 oz (460 g)		▲		156 x 179	0.9 x 0.67				▲	▲	▲	
IllumiSol® BL Film	8.5 oz (290 g)	▲		PET Film						▲	▲	▲	

## Product Line

Product	36"	42"	54"	60"	66"	72"	80"	86"	90"	98"	126"	150"	169"	196"
Ultralon® IV BL											▲			▲
Vulite® Supreme BL											▲			▲
Vulite® Pro BL			▲							▲	▲			▲
SuperSmooth™ PET BL			▲					▲			▲			
IllumiSol® BL Film	▲		▲	▲		▲	▲	▲						



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

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