

Ultraflex backlit materials are expertly designed to deliver superior light diffusion, ensuring exceptionally vibrant graphics and vivid colors. Available in various thicknesses and sizes, our backlit materials are ideal for applications such as banners, billboards, and rear-illuminated display systems.

Ultralon® IV BL - 20 oz.

Coated, backlit substrate featuring a gloss finish that produces vibrant, consistent color. This material is exceptionally durable, resistant to demanding weather conditions such as extreme cold and heat, and ideal for long-term outdoor applications.

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

Vulite® Pro BL - 15 oz.

Economical, backlit substrate featuring a specially engineered matte surface that prevents the formation of flow marks during printing, ideal for indoor and short-term outdoor applications under normal weather conditions.

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

Illumi-Pro® UV 185

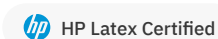
Double-sided (one side matte, one side gloss) PET film specifically engineered to provide efficient, high-speed UV printing. This material is 100% PVC-free, features an enhanced white point that allows for pure back-lit imaging, and has a thickness of 7.4 millimeters

Printability: UV

Vulite® Supreme BL - 15 oz.

Coated, backlit substrate featuring a blue tint that diffuses scrim pattern visibility and a matte finish that greatly reduces glare and reflections. This material is durable, resistant to demanding weather conditions such as extreme cold and heat, and ideal for indoor and outdoor applications.

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



IllumiSol® BL Film - 8.5 mil.

Coated PET film with a quick-drying, glossy print surface designed to provide excellent light diffusion and uniform finish to a wide range of indoor, back-lit applications. This material features a back-side lacquer that prevents ink transfer when rolled after printing and has a thickness of 8.5 millimeters.

Printability: Solvent | Eco-solvent | UV

SuperSmooth™ PET BL - 13.5 oz

Scrimless PET film with a smooth print surface that provides the premium quality look best suited for high-resolution graphics. This material features a no-curl, ultra-flat formula that is ideal for light boxes and similar indoor or outdoor back-lit applications.

Printability: Solvent | Eco-solvent | UV | Latex

Specifications

Product	Weight	Denier	Tensile STR	Tear STR	Fire Certifications		
					NFPA 701	Title 19	CSFM
Ultralon® IV BL - 20 oz.	680 g/m ²	1000 × 1000	319 × 296 lbs/in	67 × 67 lbs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vulite® Supreme BL - 15 oz.	510 g/m ²	1000 × 1000	342 × 285 lbs/in	68 × 57 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vulite® Pro BL - 15 oz.	510 g/m ²	1000 × 1000	236 × 203 lbs/in	46 × 38 lbs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IllumiSol® BL Film - 8.5 mil.	290 g/m ²	PET Film	n/a	n/a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Illumi-Pro® UV 185 - 7.4 mil.	n/a	PET Film	n/a	n/a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SuperSmooth™ PET BL - 13.5 oz	460 g/m ²	n/a	156 × 179 lbs/in	0.9 × 0.67 lbs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Available Widths

	54"	60"	80"	86"	98"	126"	196"
Ultralon® IV BL - 20 oz.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●
Vulite® Supreme BL - 15 oz.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●
Vulite® Pro BL - 15 oz.	<input checked="" type="checkbox"/> ●	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●
IllumiSol® BL Film - 8.5 mil.	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●	<input checked="" type="checkbox"/> ●	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Illumi-Pro® UV 185 - 7.4 mil.	<input checked="" type="checkbox"/> ●●	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SuperSmooth™ PET BL - 13.5 oz	<input checked="" type="checkbox"/> ●	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> ●	<input type="checkbox"/>	<input checked="" type="checkbox"/> ●	<input type="checkbox"/>

● Gloss ● Matte

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