



ULTRAFLEX
SYSTEMS INCORPORATED

QUALITY
MEDIA AND LAMINATING SOLUTIONS

Illumi-Pro UV BL Film

Technical Data Sheet

Illumi-Pro™ UV BL Film

Illumi-Pro™ UV BL Film is a 7.4 mil backlit, PET film designed specifically for high-speed UV printing. The material has an enhanced white point allowing for pure, backlit imaging. Illumi-Pro UV BL Film is 100% PVC free and is printable on two sides (one side offers a matte finish/one side offers a gloss finish). The material is ideal for back-lit banners, light box applications and display systems. Illumi-Pro UV BL Film is printable with UV inks. Available in widths from 40" - 86" on rolls of 328'.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Material		PET	
Film thickness		175 micron	6.8 mil
Total Thickness	Microgage	190-195 micron	7.4 mil
Coating Side	Both Sides		
Total Weight	ISO 534		
Surface Finish	One side Matte, Back-side Gloss		

Applications

	Back-lit Banners	Light Box Applications	Exhibition Panels	Special Effects Displays	Transit Graphics	Display Systems	High Res. Posters
Applications							

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct

Available Sizes

Metric (m)	English (inches)
1.02, 1.27, 1.83, 2.18	40", 50", 72", 86"

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)