

# **Technical Data Sheet**

# Illumi-Pro UV BL Film

Illumi-Pro UV BL Film is an 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,	40", 50",
1.83, 2.18	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.)

ULTRAFLEX www.ultrafleXX.com Randolph, NJ 07869

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Ultraflex Headquarters 1578 Sussex Turnpike, Bldg 4 P: (973)627-8608 Fmail: sales@ultraflexx.com

**Ultraflex Systems** 203 Kelsey Lane Tampa, Florida 33619

**Ultraflex Europe** Unit 1 Hardwick Road Industrial Park Great Gransden Bedfordshire England SG19 3BJ

Phone: (44)1767-677-100 Email: sales@ultraflexeurope.com Ultraflex México

Azafrán No. 112, Col.Granjas México Del. Iztacalco, C.P. 08400, México D.F. Tel: (55)31823632,3182 3608 01 800 822 52 31 Email: sales.mx@ultraflexx.com

Ultraflex Guadalaiara

Av. Patria No. 2804 Loma Bonita Sur. Zapopan, Jalisco CP45086 Mexico Tel: (55)3312-049-857