

PRODUCT DESCRIPTION

Procura Illumistretch is a premium 100% polyester knit backlit textile engineered for flawless illuminated graphics. Its warp-knitted construction delivers uniform light transmittance with zero light leak, so backlit displays glow evenly edge to edge. Soft, lightweight, and dimensionally stable with minimal shrinkage, Illumistretch prints beautifully via dye-sublimation transfer or direct, making it the ideal choice for lightboxes and high-impact backlit environments.

SPECIFICATION

CHARACTERISTICS	METRIC	IMPERIAL
FABRIC CONTENT	100% Polyester Knit	
WEIGHT	270 g/m ² (±3%)	8.0 oz (±3%)
WEAVE METHOD	Warp-Knitted	
FIXATION / HEAT SET	190 °C, 30 sec.	374 °F, 30 sec.
SHRINKAGE	≤ 2%	
LIGHT TRANSMITTANCE	25%	

APPLICATIONS

	SEG Graphics	Exhibit Graphics	Backdrops	Backlit Displays	Procura Décor	Lightboxes
Applications	■	■	■	■		■

PRINT TECHNIQUES

	Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
						■	■

AVAILABLE WIDTHS

Metric (cm)	Imperial (inches)
320	126



FR Ratings

NFPA 701
B-s1, d0 DIN EN 13501-1

FEATURES

- No Light Leak
- Uniform Light Transmittance
- Soft Texture & Lightweight
- Warp-Knitted Stretch Recovery
- Low Shrinkage (≤ 2%)
- Flame Retardant

CERTIFICATIONS



The provided information regarding physical and chemical characteristics is derived from tests we consider reliable. These values are intended solely for informational purposes. They are presented without any form of assurance and do not establish a warranty. Prior to usage, it is the responsibility of the purchaser to independently assess the suitability of this material for their particular purpose. Please keep in mind that the data represents averages and is not meant for use as an official specification.