ROTEX Signage Textiles

Lucent **Indoor Soft Signage & Banners** DSEC260



Lucent Lightbox is a premium 100% polyester, 260gsm knit fabric with a soft matte finish which is the ideal solution for illuminated fabric signage up to 3.2m in width. Lighter weight, softer and more 'textural' than other lightbox fabrics, Lucent offers the perfect graphic surface for vibrant dye-sublimation transfer or direct printing, while its' warp-knit structure provides a bit of stretch for easy installation into frame systems, and provides uniform light transmission while stopping light leak. FR treated to B1 standard, it has great cold cutting properties so it won't fray when cut on digital cutting tables.



Premium



Composition: 100% polyester

Main Applications: Illuminated signage, light boxes

Features: softe matte finish, textural surface, soft and light weight, slight

stretchability, excellent cold cutting properties, available in up to 3m

widths

Benefits: Light weight, soft textural surface, easy installation into frame

systems, excellent printability, uniform light transmission, stops light

leak, fray-free cutting.

Surface Treatment: Dve Direct Formula

Storage Conditions: Store at 10~25°C (50~77°F) and 50% relative humidity.

Shelf Life: 1 year from date of manufacture



Application

• Illuminated signage, light boxes

Manufacturing

• ISO 9001:2008

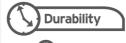


• 260 grams per m2



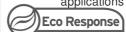
Sheet Sizes: Not available Roll Widths (mm): 2600, 3200

Roll Lengths (mtrs): 50 Log Cutting: Available Standard Core: 76mm Sheet Cutting: Not available



Test product in applications prior

> Test product in applications prior



Heavy Metal Free

Yes

Safety Compliance

· RoHS, Reach



Printing

UV, Latex, Dye-sublimation transfer, Dye-sublimation direct Method:

Printable Sides: 1 side

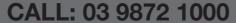
Ink Suitability: UV, Latex, Disperse dye

Basic Physical Data

Weight: 260gsm Composition: Polyester Denier & Density: 50D x 50D Gloss Level: Satin









ROTEX Signage Textiles

Lucent **Indoor Soft Signage & Banners** DSEC260





Flame Retardant

Weight 260 grams per m2 50D x 50D Yarn / Scrim

Satin **Surface Finish**

(\mathcal{R})	Finishing

	,
Cutting	
Welding	X
Folding	X
Gluing	X
Eyeletting	\checkmark
Stitching	\checkmark
Laminating	X
Bending	X
Routing	X
Punching	X
Drilling	X
Screwing	X
V-Grooving	X



