LexJet FlexTek 170g

LexJet FlexTek 170 is a PVC-free, multi-functional non-woven technical fabric that can be used in a wide range of indoor and outdoor applications. The base is 100% non-woven polyester with an embossed texture that looks and feels like a woven fabric. Great tear strength and woven pattern surface texture make this versatile product a good choice for wall art, signs and banners where durability and flexibility are paramount.

Product Highlights

Features	Strengths	Applications
PVC-free	Recyclable, reliable print performance over time and wide range of temperatures. Great shelf-life.	Wider range of post-use options.
FLEXible range of applications	Versatile, multi-functional material. Less inventory.	Wall art, banner, gallery wraps
Cost effective option	The non-woven polyester base has advantages over woven, extruded or calendared alternatives.	Compare performance to canvas, fabric or alternative banner materials. Budget beater.
Tear-resistant	Polyester non-woven technical fabric base provides stability and strength (wet or dry) for grommets, stitching, wrapping and folding.	Grommetable, stitchable. Indoor or outdoor signage, banners.
Embossed textured surface	Textured look of a woven surface with bi-axial strength of a true non-woven base.	Images look great with close- or long-distance viewing.

Product Properties

Properties	Description
Unit	1 Roll
Core Size	3in
Base Material	Non-woven Polyester
Surface Finish	Matte
Gauge	11 mil
Basis Weight	165 gsm
Whiteness (W-E313)	137.38
Brightness (TB-452)	95.66
Gloss Level (60°)	.9
Opacity	92.6%
Printer/Ink Compatibility	Compatible with all thermal and piezo inkjet printers using water-based dye and pigment-based inks
Imaging Side	Material is packaged with printable side facing up
Optimal Environment	68 ° to 77 °F (20 ° to 25 °C) 40 - 60% RH It is recommended to adapt the material to indoor print environment at least 24 hours before usage
Ideal Storage Conditions	Protect material from direct sunlight or moisture. Store in original packaging under normal climate conditions of 23°C, 50 % RH
Shelf Life	1 year from the LexJet ship date when stored in proper conditions

Item Details

Size	SKU	UPC	Ordering
24in x 100ft	FLEX24100	848412022902	Add to Cart
36in x 100ft	FLEX36100	848412022919	Add to Cart
42in x 100ft	FLEX42100	848412022926	Add to Cart
60in x 100ft	FLEX60100	848412022933	Add to Cart

Product Performance & Suitability

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