



### Product Description

Back EX is a 450gsm knife coated PVC banner material specially developed for Backlit applications. Its construction and coating are optimised for LED lighting systems. It is EN13501 B s2 d0 fire rated and is available up to 5m wide. Suitable for Solvent UV and Latex inks.

### Material Details

CHARACTERISTICS	METRIC	TEST METHOD
Thickness (mm)	0.40	
Total Mass (g/m <sup>2</sup> )	450 ± 40	EN ISO 2286-2
Fabric Mass (g/m <sup>2</sup> )	140 ± 10	EN ISO 2286-2
Breaking Load (daN/50mm)	L: 240 T: 170	EN ISO 1421
Tear Strength (daN)	L: 25 T: 22	DIN 53363
Coating Adhesion (daN/50mm)	Min. 5.0	EN ISO 2411
Colour Fastness to Light	Min. 5	EN ISO 105-B02
Average Light Transmission	18	SF 600 Plus Spectrophotometer
Burning Behaviour	B s2 d0	EN 13501-1

L – Along | T – Across

### Disclaimer

This technical data sheet is not legally binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. The purchaser is fully responsible for determining the product suitability for its intended application. Technical details are subject to change without prior notice, so please contact our technical service for any additional information you may require.