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## **Technical Data Sheet**

**Pro 450** 

## **Product Description**

Pro 450 is our most popular frontlit banner PVC combining 1,000 x 1,000 denier,  $18 \times 18$  woven base cloth construction. Having a high-quality hybrid/semi-coated surface combined with a woven base cloth which produces excellent print consistency and market leading tear and tensile strength performance. It is suitable for Eco-Solvent and UV inks, B1 fire rated and available up to 5 metres wide. Pro Eclipse 450 is the back backed version.

## **Material Details**

CHARACTERISTICS	METRIC	TEST METHOD
Support Cloth (Weave)	Polyester (18 x 18)	DIN 60001
Yarn (Thickness)	1000×1000	DIN EN ISO 2060
Type of Coating	PVC	N/A
Total Weight (gsm)	450	DIN 53352
Tensile Strength (Warp / Weft)	2200 / 1900 N/5cm	DIN 53354
Tear Strength (Warp / Weft)	300 / 250 N	DIN 53356
Flame Resistance	EN13501	DIN 4102
Low Temperature (No Crack at:)	-20°C	DIN 53357
RF Weldable (Heat Sealable)	V	

## 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.