

## DATA SHEET



### Brook Woven Backlite FR 250g

Available in: FR

Width Options (m): 1.47, 2.94

Roll Lengths (m): 40 – 80 supplied on a 76mm (3") full width core  
\*Please enquire as to roll length availability.

PROPERTY	TEST METHOD	RESULT
Fire Retardancy	BS5867	Type B
Fire Retardancy	DIN4102	TBC
Yarn Composition	Not tested	100% Polyester
Weight	BS2471	250gsm
<i>Information and test results for guidance only and may change without prior notice, Customer to determine suitability of product for the intended end use. V1</i>		

**Woven Backlite FR** is a double-faced satin weave fabric to give a dense construction with excellent light dissipation. Suitable for dye-sublimation printing (direct-to-textile and paper-to-textile) and UV printing. This high performance woven polyester fabric is dyed optic white to give excellent colour reproduction.

**Treatments available:** FR, and it will successfully print direct-to-textile with certain print machines.

**Colour:** optic white to optimise print performance.

**Typical end uses:** illuminated light boxes, internal and external banners, soft signage, retail display graphics, stretch frame art reproduction, murals, display systems and promotional advertising applications.



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**Finishing:** Kader-edging can be sewn to this fabric for exhibition and similar applications and installations. Can be cold cut with scissors, a hot knife or other industrial cutting equipment. Sewing can be over-locked or hemmed, or pocketed top & bottom for hanging banners.

**Compatibility:** with the appropriate pre-treatment this fabric is printed using the following machines, information as a guide:

**Mimaki** JV33 for dye-sublimation paper-to-textile

**NUR** Tango for dye-sublimation printing direct-to-textile. Expedio for UV printing direct-to-textile

**Vutek** FabriVu for dye-sublimation direct-to-textile or paper-to-textile printing and pressed using a Monti Antonio heat press or similar machine. PressVu 320 and QS for direct-to-textile UV printing

This fabric may also be printed using leading UV print machines, sample rolls can be provided please enquire