

**DATA SHEET for:**

**Brook Sailcloth FR**

**Product Code:** SAIL  
**Available Widths (m):** 1.60, and 3.20  
**Roll Lengths (m):** 50 supplied on a 76mm (3") full width core

PROPERTY	TEST METHOD	RESULT
Fire Retardancy	BS5867	Type B
Yarn Composition	Not tested	100% Semi dull Polyester
Weight	BS2471	170gsm
Tensile Strength	BS EN ISO13934	2.5N x 1.5N

Information and test results for guidance only and may change without prior notice, Customer to determine suitability of product for the intended end use. V4

Suitable for dye-sublimation and digital printing with solvent, eco-solvent and UV inks **Sailcloth FR** is a woven high tenacity polyester fabric with a dense construction to give excellent light dissipation and colour reproduction.

**Treatments available:** digital flame retardant polyurethane pre-treatment for solvent, eco-solvent, UV and dye-sublimation

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

**Typical end uses:** internal and external banners, illuminated light boxes, soft signage, retail display graphics, hanging banners, murals, museum graphics, display systems, promotional advertising, advertising and promotional tents and marquees for corporate events



**Finishing:** recommended adhesives: one side adhesive 3M ref. 396 to stick together on glossy side or double sided adhesive 3M ref. 9072 to stick together on the glossy sides. Can be cold cut or laser cut and hemmed using conventional industrial sewing machines

**Compatibility:** this fabric is printed using the following machines:

**Agfa** Anapurna for direct-to-textile UV printing

**Durst** 350R for direct-to-textile UV printing

**Gandinnovations** Jeti 3312/24, Jeti 5024, 3512/24 and 5024 for direct-to-textile solvent printing. 3348 Galaxy RTR, 3348 Jetstream RTR, 5024 Galaxy RTR and 5024 Jetstream RTR for direct-to-textile UV printing

**NUR** Fresco for solvent direct-to-textile printing. Expedio for direct-to-textile UV printing

**Vutek** Vutek 3360 & 5300 for direct-to-textile solvent printing, PressVu 320 for direct-to-textile UV printing and QS.