

**DATA SHEET for:**

**Brook Textured Poly 205g FR and non FR**

- Available in:** Pure, FR, **Brook-7** and **Brook-7** FR
- Width Options (m):** FKPP1 Pure 1.40, 1.53, 1.60  
FKPP1 FR 1.40, 1.53, 1.60, 2.53, 3.06  
FKPD1 with **Brook-7** 1.53, 1.83  
FKPD1 FR with **Brook-7** 1.53, 1.83, 3.06
- Roll Lengths (m):** 50 - 100 supplied on a 76mm (3") full width core  
\*Please enquire as to which lengths are available in which widths and finishes.

PROPERTY	TEST METHOD	RESULT
Fire Retardancy	BS5867	Type B
Fire Retardancy	DIN4102	B1
Yarn Composition	Not tested	100% Semi dull Polyester
Weight	BS2471	205gsm
Bursting Strength	BS EN ISO13938 - 2	>600Kpa
<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. V4</i>		

Suitable for dye-sublimation and digital printing with solvent, UV, aqueous and disperse inks. **Textured Poly** is a high performance knitted polyester fabric with a dense construction to give excellent colour reproduction.

**Treatments available:** pure, and new **Brook-7** pre-treatments for direct to textile printing with aqueous inks, and flame retardant (FR) options available comply with standards above.

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



**Typical end uses:** internal and external banners, soft signage, retail display graphics, stretch frame art reproduction, murals, pop ups, display systems, promotional advertising applications and personalised soft filled products.

**Finishing:** 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 / displays. Kader-edging can be sewn to this fabric for exhibition and similar applications and installations.

**Compatibility:** with the appropriate pre-treatment this fabric is printed using the following machines:

**Agfa** 3324 AquaJet for dye-sublimation printing direct-to-textile

**ATP** Color T87 for dye-sublimation printing direct-to-textile

**D-Gen** Teleios for dye-sublimation printing direct-to-textile

**DuPont** Artistri 2020 and 2030 for dye-sublimation printing direct-to-textile

**Durst** Rhotex 350R for dye-sublimation printing direct-to-textile

**Hollanders** ColorBooster for dye-sublimation printing direct-to-textile

**Mimaki** JV-3, JV-4, JV33 for dye-sublimation printing direct-to-textile and paper-to-textile

**Mutoh** Viper TX65 & TX90, Falcon for dye-sublimation printing direct-to-textile and paper-to-textile

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

**Roland** SolJet for dye-sublimation printing paper-to-textile

**Vutek** FabriVu for dye-sublimation direct-to-textile. Vutek 3360 & 5300 for direct-to-textile solvent printing

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