

DATA SHEET for:

Brook Endurance

Product Code: FKEN

Available Widths (m): 1.53, and 3.06

Roll Lengths (m): 50, 100, supplied on a 76mm (3") full width core

PROPERTY	TEST METHOD	RESULT
Fire Retardancy	BS5867	Type B
Fire Retardancy	DIN4102	B1
Yarn Composition	Not tested	100% Semi dull Polyester
Weight	BS2471	115gsm
Bursting Strength	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. V2</i>		

Suitable for dye-sublimation and digital printing with solvent, UV, aqueous and, disperse inks *Endurance* is a high performance knitted polyester fabric of a unique construction that gives excellent colour reproduction and show through.

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. N.B. not all pre-treatment options are available in all fabric widths detailed above please enquire.

Colour: optic white to optimise print performance

Typical end uses: flags, beach flags, internal and external banners, soft signage, retail display graphics, display systems, promotional advertising applications and exhibition graphics



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.

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

Agfa 3324 AqauJet 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

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

Mimaki JV-3, JV-4, JV-33 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, Expedio for UV direct-to-textile printing

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

Vutek FabriVu for dye-sublimation direct-to-textile