

Technical Data Sheet UltraCanvas® Economy S205

UltraCanvas® Economy S205 is a 6.0 oz., 100% polyester material that has been bath coated with our Universal coating. The coating allows the material to be compatible for use with solvent, eco-solvent, UV and Latex inks. The heavy construction make UltraCanvas Economy S205 ideal for short-term indoor and outdoor banners and trade show graphics. Available in widths from 80" - 198".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN ISO 2286-1	100% PES	100% Polyester	
Type of Coating	N/A	Digital coating on one side		
Total Weight	DIN EN ISO 2286-2	205 g/m ²	6 oz/yd ²	
Breaking Force [N/5cm]	DIN EN ISO 13934-1	Warp – 1626	6 Weft – 1349	
Elongation at tear [%]	DIN EN ISO 13934-1	Warp – 39.	1 Weft – 23.2	
Tear Resistance [N/25mm]	DIN EN ISO 9073-4	Warp – 490 Weft – 323		
Flame Resistance	DIN 4102	NFPA701, B1		
Character	N/A	Lightweight with a heavy canvas texture		
Added Value	N/A	Short dry time and does not fray		
RF Weldable (Heat Sealable)		Yes		

Applications

	Art Reprographic	Banners Indoor	Banners Outdoor	Displays	Flags	Theatrical	Tradeshow	Wall Covering
Applications								

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct

Available Sizes

Metric (m)	English (inches)		
2.05, 3.10, 5.05	80, 122, 198		

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)



www.ultrafleXX.com updated: 08/2016

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