

UltraTex Organic U230 is 6.8 oz. and is woven from 100% organic plant fiber. **This unique product is biodegradable, recyclable and is naturally fire retardant.** It can be used in back-lit or front-lit applications both indoor and short-term outdoor. Is compatible with UV and screen-printers. Available in widths ranging from 61” to 198”.



Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	100% Organic Plant Fiber	100% Organic Plant Fiber
Type of Coating	N/A	Water-based coating on one side	
Total Weight	DIN EN ISO 2286-2	230 g/m ²	6.8 oz/yd ²
Breaking Force [N/5cm]	DIN EN ISO 13934-1	Warp – 1168 Weft – 1426	
Elongation at tear [%]	DIN EN ISO 13934-1	Warp – 49 Weft – 34	
Tear Resistance [N/25mm]	DIN EN ISO 9073-4	Warp – 128 Weft – 192	
Flame Resistance	DIN 4102	NFPA701, B1, Title 19, CSFM	
Character	N/A	Light canvas texture	
Added Value	N/A	Biodegradable, recyclable and naturally FR retardant	
RF Weldable (Heat Sealable)		Testing in progress	

Note: All 198” (5.05m) textiles come on a 6” core only.

Applications

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

Ink Printability

Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct
		■	■		

* Can be printed dye-sub using low heat settings

Available Sizes

Metric (m)	English (inches)
1.55, 3.10, 5.05	61, 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 guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)