

Technical Data Sheet

EcoVantage 190

EcoVantage 190 is a 100% PVC and phthalate free material for outdoor advertising. The material is suitable for various applications such as banners, display framing systems, POS, and any application that requires ecological approval. EcoVantage190 provides an excellent option for printers looking for a light weight, sustainable substrate. The material is recyclable under code nr. 1 (PET). EcoVantage 190 is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths of 126"and196".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Composition	DIN ISO 2076	100% Polyester		
Total Weight	DIN EN ISO 2286-2 200 g/m ²		5.9 oz./yd ²	
Thickness		0.24mm	9.44 mil	
Tensile Strength	DIN EN ISO 1421-1	150 x 140 daN/5 cm	171.3 x 159.8 lbs./inch	
Tear Strength	DIN 53363	25 x 20 daN	56 x 45 lbf	
Welding	Weldable with welding aide			
Fire Resitance	NFPA 701			

Applications

	Indoor	Outdoor	POS	Retail Applications	Banners	Display Frame Systems
Applications						

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct

Available Sizes

Metric (m)	English (inches)
3.2, 5.0	126, 196

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: 05/2020

> Ultraflex Systems Inc. Headquarters 6333 Pelican Creek Circle, Riverview, FL 33578

Email: sales@Ultraflexx.com

P: (973)627-8608

Ultraflex Systems Inc. 1578 Sussex Turnpike, Bldg. 4 Randolph, NJ 07869 P: (973)627-8608 F: (973)627-8506 Email: sales@ultraflexx.com Ultraflex Europe

Unit 15 Eltisley Business Park Abbotsley, Cambridgeshire UK PE19 6TX Phone: (44)1767-677-100 Email: sales@ultraflexeurope.com