

Technical Data Sheet

UltraMesh® Premium 328

UltraMesh® Premium 328 is a 10 oz. coated, polyester mesh banner substrate that is engineered for building wraps, fence graphics, barricade graphics and a variety of indoor and outdoor applications. UltraMesh Premium 328 allows 30% air-flow through and is REACH compliant. The material has a premium white coating which provides vivid graphic production and consistent color management from batch to batch. UltraMesh Premium 328 is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. The material is the choice for print professional seeking to improve efficiency and reduce seam frequency in grand format applications. Available in widths of 126" and 196".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN ISO 2076	Polyester		
Yard dtex	DIN EN ISO 2060	1100 x 1100 dtex	1000 x 1000 denier	
Coating Type		Р	VC	
Total Weight	DIN EN ISO 2286-2	340 g/m ²	10 oz/yd ²	
Tensile Strength	DIN EN ISO 1421	2400 x 1500 N/5cm	273 x 171 lbs/in	
Tear Strength (warp/weft)	DIN 53363	300 x 250 N	67 x 56 lbs	
Air Permeability	DIN EN ISO 9237	1400 l/m ² /s		
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes	
Percentage of Opening	30%			
Fire Resistance	NFPA701, Title 19, CSFM			

Applications

	Building	Fence	Stadium	Barricade	Street	Indoor	Outdoor
	Wraps	Graphics	Graphics	Graphics	Graphics	Graphics	Graphics
Applications							

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
			*			

Available Sizes

Metric (m)	English (inches)
3.20m x 100m 5.00m x 100m	126" x 328' 196" x 328'

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.)



Ultraflex Systems Inc. Ultraflex Systems Inc.

Headquarters 203 Kelsey Lane, Suite E Tampa, FL 33619 P: (973)627-8608 Email: sales@Ultraflexx.com www.ultrafleXX.com updated: 06/2017

Email: sales@ultraflexx.com

Ultraflex Europe 1578 Sussex Turnpike, Bldg. 4 Randolph, NJ 07869 P: (973)627-8608 UK PE19 6TX F: (973)627-8506

Unit 15 Eltisley Business Park Abbotsley, Cambridgeshire

Phone: (44)1767-677-100 Email: sales@ultraflexeurope.com **Ultraflex México**

Azafrán No. 112, Col. Granjas México Del. Iztacalco, C.P. 08400, México D.F. Tel: (55)31823632,3182 3608 01 800 822 52 31 Email: sales.mx@ultraflexx.com

Ultraflex Guadalajara Av. Patria No. 2804 Loma Bonita Sur.

Zapopan, Jalisco CP45086 Tel: (55)3312-049-857

^{*}Certified for HP Latex Inks