

Technical Data Sheet SuperSmooth™ PET Blockout

SuperSmooth™ PET Blockout is a 15 oz. scrimless, blockout banner material. The media is engineered for indoor use and has a non-curl formula providing a lay flat appearance without the use of hemming tapes. The blockout layer in SuperSmooth PET Blockout is made from matted PET, allowing for easier separation during the recycling process. The material is best suited for double-sided signs and banners installed in banner stands. SuperSmooth PET Blockout is compatible for use with solvent, eco-solvent, UV and screen printing. Available in widths from 38" - 126".

Material Details

| CHARACTERISTICS | TEST METHOD | METRIC | ENGLISH | |
|--------------------------------|-------------------|----------------------------|-----------------------|--|
| Support Cloth | DIN ISO 2076 | Polyethylene terephthalate | | |
| Yard dtex | DIN EN ISO 2060 | N/A | N/A | |
| Total Weight | DIN EN ISO 2286-2 | 510 g/m ² | 15 oz/yd ² | |
| Tensile Strength | GB/T10403-2006 | 1384 x 1390 N/5cm | 158 x 178 lbs/inch | |
| Tear Strength (warp/weft) | HG/T2581-1994 | 3.1 x 3.9 N | 0.35 x0.46 lbs | |
| RF Weldable (& Heat Sealable) | DIN 53354 | Yes | | |
| Fire Resistant | NFPA701 | NFPA 701, Title 19, CSFM | | |
| Fungus Resistant | ASTM G21 | Treated | | |

Applications

| | Backlit | Banner | Billboard | Blockout | Building Wrap | Display Systems | Truckside |
|--------------|---------|--------|-----------|----------|------------------|--------------------|-----------|
| Applications | | | | | | | |

Ink Printability

| Solvent | Eco Solvent | UV | Latex | Screen Printing | Dye Transfer | Dye Direct |
|---------|----------------|----|-------|--------------------|-----------------|---------------|
| | | | | | | |

Available Sizes

| Metric (m) | English (inches) |
|------------------|------------------|
| 0.965, 1.37, | 38, 54, |
| 1.60, 2.20, 3.20 | 63, 86, 126 |

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. Headquarters 203 Kelsey Lane, Suite E Tampa, FL 33619 P: (973)627-8608

Email: sales@Ultraflexx.com

www.ultrafleXX.com updated: 01/2018

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 **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

Av. Patria No. 2804 Loma Bonita Sur. Zapopan, Jalisco CP45086 Mexico Tel: (55)3312-049-857