



UltraCotton® S370 is an 11 oz., 100% woven cotton with a water-based coating. The heavy canvas-like texture and crease-free characteristics make it ideal for art reprographics, theatrical backdrops and tradeshow events. The natural cotton material is recyclable and biodegradable and is recommended for indoor use only. Available in widths from 98” - 198”.

Material Details

| CHARACTERISTICS | TEST METHOD | METRIC | ENGLISH |
|--------------------------------------|--------------------|---|-----------------------|
| Support Cloth | DIN 60001 | 100% Cotton | 100% Cotton |
| Type of Coating | N/A | Water-based | |
| Total Weight | DIN EN ISO 2286-2 | 370g/m ² | 11 oz/yd ² |
| Breaking Force [N/15mm] | DIN EN ISO 13934-1 | Warp – 390 Weft – 150 | |
| Elongation at tear [%] | DIN EN ISO 13934-1 | Warp – 19 Weft – 9 | |
| Tear Resistance [N/mm ²] | DIN EN ISO 9073-4 | Warp – 50 Weft – 19 | |
| Flame Resistance | DIN 4102 | NFPA701 | |
| Character | N/A | Heavy canvas texture | |
| Added Value | N/A | Natural fiber that is earth safe and recyclable | |
| 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) |
|------------------|------------------|
| 2.50, 3.10, 5.05 | 98, 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.)