Technical Data Sheet VorTex ${ }^{\text {TM }}$ Mambo S170

VorTex ${ }^{\text {TM }}$ Mambo S 170 is a 5.0 oz., woven polyester fabric. The bright white fabric enriches colors, producing vivid eye-catching images. VorTex Mambo S170 may be used for a wide range of applications especially for backlit applications and LED-framing systems as well as indoor banner displays and roll up displays. The material is compatible with UV and Latex printing. VorTex Mambo S170 is fire resistant and is available in widths from 63" 198 ."

## Material Details

| CHARACTERISTICS |  |  | TEST METHOD |  | METRIC |  | ENGLISH |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Weight |  |  | ASTM D645 |  | $170 \pm 5 \mathrm{~g} / \mathrm{m}^{2}$ |  | $5 \mathrm{oz} .1 \mathrm{yd}^{2}$ |  |
| Light transmission |  |  |  |  | 35\% |  |  |  |
| Surface Finish |  |  |  |  | semi-matte |  |  |  |
| Fire Resistance |  |  | NFPA 701, B1 |  | Fire Resistant |  |  |  |
| Applications |  |  |  |  |  |  |  |  |
|  | Banner Stands | Banners Indoor | Backlit Display | Display Systems | Flying Banner | Exhibition | Art Reproduction | Wall Advertising |
| Application |  | $\square$ | $\square$ | $\square$ |  | $\square$ | $\square$ | $\square$ |

Ink Printability

| Solvent | Eco <br> Solvent | UV | Latex | Screen <br> Printing | Dye <br> Transfer | Dye <br> Direct |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\square$ | $\square^{*}$ |  |  |  |

Available Sizes

| Metric (m) | English (inches) |
| :---: | :---: |
| $1.60 .3 .20,5.03$ | $63,126,198$ |

## Certified for HP Latex Inks

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.)
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