

Technical Data Sheet

Vortex[™] Opaque 280

Product Description

Vortex Opaque 280gsm is a knitted blockout textile with a soft finish that is crease resistant and allows for a slight stretch when installing into SEG frame systems. It is 100% PVC free and recyclable, can be easily wrapped and stapled around timber framework to create exhibition stand walls. It is ideal for indoor banner applications using FabTrack/Descor or similar plastic extrusions. It is suitable for UV and Latex printing. It is B1/M1/B-s1, D0 fire rated. Available up to 5 metres wide.



Material Details

| CHARACTERISTICS | TEST METHOD | METRIC |
|------------------|-------------------|------------------|
| Support Cloth | DIN ISO 2076 | 100% Polyester |
| Type of Coating | N/A | Polyurethane |
| Tensile Strength | DIN EN ISO 1421-1 | 300/1000 N/5cm |
| Total Weight | DIN EN ISO 2286-2 | 280gsm |
| Finish | N/A | Semi-Dull (Matt) |
| Flame Resistance | DIN 4102 | B1 & M1 |
| | EN 13501-1 | B-s1, d0 |

Application Information

Vortex Opaque has the highest flame retardant classification of any internal textile. EN 13501-1 provides a classification for flammability, smoke production and dripping.

Applications

| | Exhibition Walls | Blockout | Window Blinds | Pasted Wallcovering (One piece) | SEG Frames | AV Screen Surrounds | Fence Dressing | Flags |
|-------------|---------------------|----------|------------------|---------------------------------------|---------------|------------------------|-------------------|-------|
| Application | | | | | | | | |

Ink Printability

| e ation | Dye Sublimatior | Latex | UV | Eco Solvent |
|------------|--------------------|-------|----|----------------|
| | | • | | |
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Available Sizes

| Measurements (Metric m) | | |
|---------------------------------------|--------------------------------|--|
| Width 1.60 2.50 3.20 5.00 | Length 50 50 50 50 | |

Disclaimer: A legally binding guarantee of specific material properties cannot be inferred from this datasheet the values presented are intended only as a guide of performance only. The information is given without guarantee and does not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for their specific purpose.



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