Vertilux STATUS 5%TM Transparent

Why STATUS 5%™ Transparent?

Status is a Basketweave 2 x2 woven construction that allows insulation from harmful UV rays with heat and reflection properties that assist in maintaining an energy efficient environment. Status 5% openness has good visual through the weave and meets the GBCA requirement of a fabric with a VIt value of <10%. There are a range of stylish tonal colours to select from. Suitable for use on the Vertilux Roller Blind and Panel Glide Systems.

Colour Range



Fabric Specifications

Overlies 2000/ Delevered 700/ DVO	
Quality:	30% Polyester/70% PVC
	(100% Free of Formaldehyde, Heavy Metal and Phthalate to help reduce toxins in your environment)
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Weave & Opacity:	Basketweave 2x2 woven to achieve transparent opacity.
Weight:	$5\% - 430 \text{ gr/m}^2 \pm 5\%$
Thickness	5% - 0.59mm ± 5%
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993
	AWTA AS1530.3 1999
	AWTA AS3837 1998
	German Standard: DIN 4102 - B1
Oeko-Tex Certified:	Yes
Lightfastness:	Tested BS EN ISO 105:B02: 1999 Blue scale rating 8+
	Fabric with a 5+ result offers excellent
	resistance to the fading effect of light.
VOC test:	US EPA 5021
Anti Fungal:	Tested to standard BS EN ISO 846: 1997 Method A to ensure that the fabric inhibits mould.
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to ASHRAE 74-1988

Light and Solar Optical Properties

Independently tested to ASHRAE 74-1988 **Shading Coefficient** G-Value 6mm 3mm 6mm 6mm 3mm 6mm Ts Rs Tv/Vlt RI 0-F As Tuv CI. CI. H.A. H.A. SNOW 5% 25 10 20 55 65 25 0.36 0.36 0.32 0.32 0.29 0.33 DAISY 5% 20 29 61 19 18 53 0.38 0.38 0.34 0.33 0.33 0.30 KERNEL % 19 37 0.43 0.42 0.36 0.37 0.37 54 27 17 46 0.31 QUARTZ 5% 47 40 14 58 28 13 6 0.39 0.38 0.34 0.34 0.33 0.30 **GRANITE 5%** 12 37 52 0.49 0.47 0.39 HA7F 5% 12 39 47 11 35 53 5 0.53 0.50 0.40 0.46 0.43 0.35 5 **BIRCHER 5%** 13 35 52 12 32 56 5 5 0.55 0.53 0.42 0.48 0.46 0.37 **ARGENT 5%** 24 68 4 0.59 0.44 0.49 8 65 4 0.56 0.51 0.38 PORPHYRY 5% 13 80 0.68 0.64 0.48 0.59 0.56 0.42 13 82 **GRAPHITE 5%** 9 0.64 0.48 0.59 0.56 0.42 13 82 85 0.68 **ANCHOR 5%** 87 6 87 0.67 0.49 0.59 0.61 0.43 8 0.71 LEAD 5% 91 88 0.74 0.70 0.51 0.64 0.61 0.44 **RICH COPPER 5%** 6 87 85 0.72 0.68 0.50 0.63 0.59 0.43

Legend to Light and Solar Optical Properties abbreviations:

Solar Transmittance (%) Solar Absorbance (%) Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)

Solar Reflectance (%) Tv/VIt: Visible Light Transmittance (%) Light Absorbance (%) O-F. Openness Factor









