



# Envirotech Solo Blind Fabric

**“Intelligent Blind Fabrics, Protecting You and The Environment.”**

A uniquely stylish and popular fabric that offers diverse performance characteristics. Whilst reducing solar glare, the comfort of natural light is still maintained.

With seven colours along with one of the most advanced production procedures, this fabric is designed with commercial, education and healthcare environments in mind.

Available in a choice of 2 screening capabilities, only allowing 1% or 3% of light through.



# Solo Standard & White Back Fire Retardant and Anti-Microbial

For areas where you need to reduce solar glare but still have the comfort of natural light.















This screen fabric is available in 7 sophisticated colours, 4 have a White Back option, with a choice of 2 screening capabilities.

Flame retardant, biosafe and designed for commercial, educational and healthcare environments.











<b>Fabric Composition:</b>	75% PVC, 25% Polyester
<b>Fabric Range:</b>	7 / 4 White Back
<b>Louvre Widths:</b>	127mm (5") / 89mm (3.5")
<b>Vertical Roll Length:</b>	30m
<b>Roller Fabric Width:</b>	2000mm (72") / 2500mm (98.4") / 3000mm (183")
<b>Roller Fabric Length:</b>	30m (2000mm & 2500mm) / 20m (3000mm)
<b>Fabric Thickness:</b>	1%: 0.62mm / 3%: 0.57mm
<b>Fabric Thickness (WB):</b>	1%: 0.63mm / 3%: 0.61mm
<b>Fabric Weight:</b>	1%: 496gsm / 3%: 455gsm
<b>Fabric Weight (WB):</b>	1%: 470gsm / 3%: 407gsm
<b>Fire Retardancy:</b>	BS5867, Part 2: Type B, 2008
<b>Shading:</b>	High-Performance Screen. Suitable for computer environments
<b>Moisture Resistance:</b>	Suitable for moist conditions
<b>Mesh / inches:</b>	54 x 48
<b>Colour Fastness:</b>	4.5

# Solo Standard & White Back Fire Retardant and Anti-Microbial

	3000 mm 2500 mm 2000 mm 89 / 127 mm	Openness %	HT %	HR %	HA %	LT %	UT %	SC
White		1	16	69	15	10	2	0.33
White		3	17	65	18	11	3	0.30
Beige		1	15	60	25	9	2	0.35
Beige		3	16	55	29	10	3	0.36
Light Grey		1	8	54	38	6	2	0.41
Light Grey		3	10	43	47	6	3	0.44
Mid Grey		1	2	30	68	2	1	0.53
Mid Grey		3	7	31	62	4	3	0.45
Dark Grey		1	1	12	88	1	1	0.64
Dark Grey		3	3	15	87	3	3	0.65
Bronze		1	1	6	93	1	1	0.69
Bronze		3	2	5	93	3	3	0.64
Charcoal		1	1	5	94	1	1	0.69
Charcoal		3	2	4	94	3	3	0.66

The following is for the white backed Solo colours:  
White back colours differ slightly.

Beige		1	20	63	17	10	1	0.36
Beige		3	16	59	25	11	2	0.33
Light Grey		1	13	60	27	7	1	0.37
Light Grey		3	14	54	32	9	3	0.36
Mid Grey		1	7	53	69	4	1	0.40
Mid Grey		3	9	46	45	6	3	0.39
Dark Grey		1	2	51	47	2	1	0.40
Dark Grey		3	3	40	57	3	2	0.57

HT % : Heat Transmittance  
 HR % : Heat Reflectance  
 HA % : Heat Absorption  
 LT % : Light Transmittance  
 UT % : UV Transmittance  
 SC : Shading Co-Efficiency

