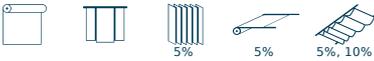


# MULTISCREEN 1%, 5%, 10%

- Screen fabric with superior light control to minimise glare
- Offered in 3 openness factors to suit all building orientations
- Greenguard® certification for low-emission products

## APPLICATIONS



## FABRIC PROPERTIES

	1%	5%	10%
	Semi transparent		
	64% PVC, 36% Glass fibre		
	440 g/m <sup>2</sup>	410 g/m <sup>2</sup>	350 g/m <sup>2</sup>
	0.55 mm	0.55 mm	0.47 mm
	245 cm	315 cm	315 cm
	250 cm	8.9 cm, 12.7 cm, 250 cm, 320 cm	250 cm, 320 cm

## FEATURES / TECHNICAL PROPERTIES

	7-8
	Flame retardant
	Optimised for workstations
	Various openness factors
	Applicable in humid areas
	Digital printing
	Greenguard
	Special colours from 10'000 m
	Weldable

## WASHING INSTRUCTIONS



## FIRE PROTECTION

C-s3,d0 (EN 13501-1)  
 Class 1 (BS 476)  
 Class 1 (UNI 9176/77)  
 B1 (DIN 4102-1)  
 M1 (NF P 92-503/5/7)  
 Type B (BS 5867-2)  
 NFPA 701



More information  
[silentgliss.com](https://silentgliss.com)



**Multiscreen 1%, 5%, 10%**
**OPTICAL AND SOLAR COEFFICIENTS ( $\pm 5\%$ , DIN EN 410)**

Multiscreen 1%							
Colour	$T_V$	$T_S$	$R_S$	$A_S$	$T_{UV}$	$F_C$	$g_{tot}$
<b>0702</b>	11.8	14.0	47.0	39.0	0.00	0.64	0.46
<b>0730</b>	5.6	6.0	25.0	69.0	0.01	0.79	0.57
<b>3001</b>	2.8	3.0	9.0	88.0	0.01	0.89	0.64

Multiscreen 5%							
Colour	$T_V$	$T_S$	$R_S$	$A_S$	$T_{UV}$	$F_C$	$g_{tot}$
<b>0202</b>	20.6	21.0	69.0	10.0	0.05	0.50	0.36
<b>0207</b>	15.8	17.0	54.0	29.0	0.05	0.60	0.42
<b>0220</b>	19.1	22.0	62.0	16.0	0.06	0.54	0.39
<b>0707</b>	12.7	15.0	37.0	48.0	0.06	0.71	0.50
<b>3001</b>	5.6	6.0	10.0	84.0	0.05	0.89	0.62
<b>3006</b>	5.3	5.0	7.0	88.0	0.06	0.89	0.63
<b>3030</b>	5.4	6.0	5.0	89.0	0.04	0.89	0.64

Multiscreen 10%							
Colour	$T_V$	$T_S$	$R_S$	$A_S$	$T_{UV}$	$F_C$	$g_{tot}$
<b>0202</b>	28.7	29.0	63.0	8.0	0.11	0.54	0.39
<b>0207</b>	23.2	25.0	53.0	22.0	0.11	0.61	0.44
<b>0220</b>	26.4	29.0	58.0	13.0	0.10	0.57	0.41
<b>0707</b>	18.3	21.0	34.0	45.0	0.11	0.74	0.53
<b>3001</b>	10.2	10.0	10.0	80.0	0.10	0.89	0.64
<b>3006</b>	9.3	10.0	6.0	84.0	0.12	0.89	0.64
<b>3030</b>	10.8	10.0	5.0	85.0	0.10	0.89	0.64

 $T_V$  Visible light transmission

 $R_S$  Solar reflectance

 $T_{UV}$  UV transmission

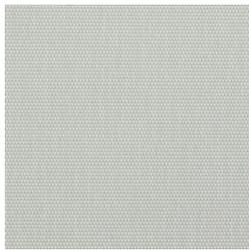
 $g_{tot}$  Total g-value

 $T_S$  Solar transmission

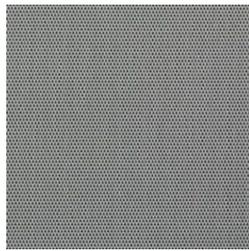
 $A_S$  Solar absorption

 $F_C$  Shading factor

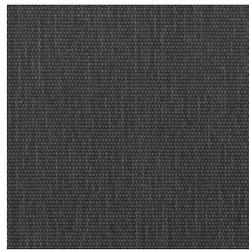
 $F_C + g_{tot}$ : Value calculated with glass: 0.72 /  $U_g = 1.6 \text{ W/m}^2 \text{ K}$ , DIN EN 13363-1

**Multiscreen 1%, 5%, 10%**

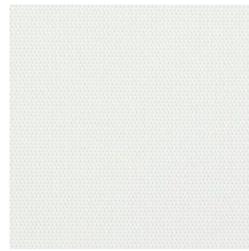
0702 (1%)



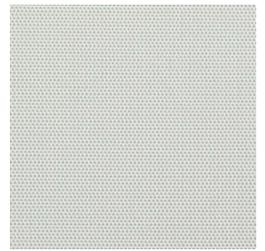
0730 (1%)



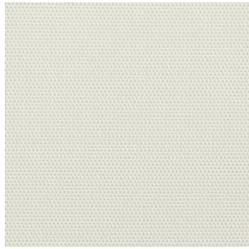
3001 (1%)



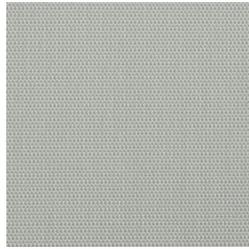
0202 (5%)



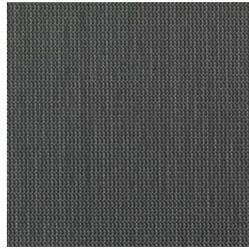
0207 (5%)



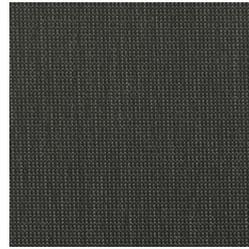
0220 (5%)



0707 (5%)



3001 (5%)



3006 (5%)



3030 (5%)



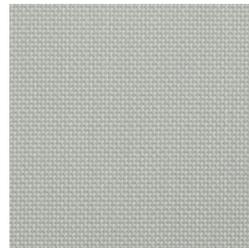
0202 (10%)



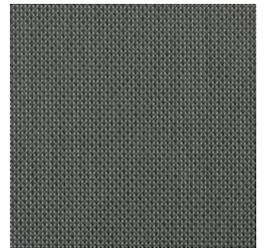
0207 (10%)



0220 (10%)



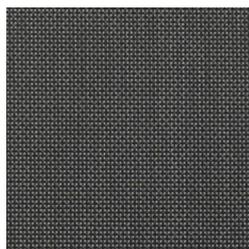
0707 (10%)



3001 (10%)



3006 (10%)



3030 (10%)

Colours shown are not binding