



VISUAL CONTACT OUTSIDE



COLD-CUT, CRUSH-CUT OR  
ULTRASONIC



FLAME RETARDANT



MANUFACTURED IN THE EU



INDOOR AIR QUALITY CERTIFIED

## TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition		85 % PVC + 15 % PES
Weight (g/m <sup>2</sup> )		650 ± 5 %
Yarn diameter (mm)	Internal method	0.40
Openness factor (%)		3 %
Thickness (mm)		0.83± 5 %
Light fastness	EN ISO 4892-2 (exterior) (grey scale level)	5 4 White
Light fastness	EN ISO 105 B02:2002 (interior) (blue scale level)	8 7 white
Fire classification	EN 13773:2003 EN 13501-1:2018	Class 1 Bs2d0
Antibacterial activity	ASTM E 2180-18	Microorganism growth inhibition
Tearing resistance (daN)	EN ISO 13937-3:2001	Warp: 7.7 Weft: 7.0
Breaking strength (daN/5cm)	EN ISO 13934-1:1999	Warp: 154 Weft:144
Stretch (%)	EN ISO 13934-1:1999	Warp:17 % Weft: 19 %
Roll size		Width 250-300* cm, Length 17 m
Recycled content		2 % Pre-consumer
Printable		Yes

\*please contact our sales department for available colours in this width



Vertical blinds



Roller blinds



Panel blinds



Skylight blinds

# SUN CONTROL PROPERTIES

Colour	THERMAL FACTORS								OPTICAL FACTORS								
	Fabric			Fabric+Glazing													
	% T <sub>s</sub>	% R <sub>s</sub>	% R <sub>s</sub>	G <sub>TOT</sub> internal Glazing C		G <sub>TOT</sub> internal Glazing D			% T <sub>v</sub>	% R <sub>v</sub>	% R <sub>v</sub>	% T <sub>au,n-n</sub>	% T <sub>au,n-diff</sub>	% T <sub>u v</sub>	Glare Control	Night Privacy	Visual Contact
A	B		g <sub>TOT</sub>	Class	g <sub>TOT</sub>	Class		A	B					Class	Class	Class	Class
Ebony	4	3	3	0.56	0	0.28	2	3.5	3	3	3	0.3	4	3	2	2	1
Grey	4	13	13	0.53	0	0.26	2	4	15	15	3.5	0.5	4	1	2	2	1
Grey Grey-Blue	5	20	27	0.50	0	0.25	2	4	20	25	3	1	3	3	2	2	1
Marengo	4	6	6	0.55	0	0.28	2	4	6	6	3	0	4	3	2	2	1
Marengo Grey	4	9	11	0.54	0	0.27	2	3	9	11	3	0	3	3	2	2	1
Pearl Stone	6	38	33	0.44	1	0.21	2	5	42	36	3	2	4	3	2	2	1
Pebble	6	31	31	0.47	1	0.23	2	4	33	33	3	1	3	3	2	2	1
White	15	72	72	0.34	2	0.12	3	12	82	82	3	9	3	1	2	1	2
White Linen	15	66	64	0.36	1	0.14	3	11	75	75	3	9	3	1	2	1	2
White Pearl	12	59	53	0.38	1	0.16	2	9	68	68	3.5	5.5	4	1	2	1	1

Data measured according to EN 410:2011 and EN 14500:2021

Classification of thermal and visual characteristics according to EN 14501:2021

Calculations of g<sub>TOT</sub> Glazing C based on side A according to EN 52022-1

Calculations of g<sub>TOT</sub> Glazing D based on side A according to EN 52022-3 using a Type "D" glazing g = 0.32 U = 1.1

<b>Environmental &amp; health properties</b>	<ul style="list-style-type: none"> <li>o GREENGUARD GOLD Low VOC emission</li> </ul>
<b>Manufacturing properties</b>	<ul style="list-style-type: none"> <li>o Always store rolls horizontally</li> <li>o Cold-cut, crush-cut or ultrasonic</li> <li>o Welding: Thermo or ultrasonic</li> <li>o Manufacturing direction: Blinds can be manufactured 'drop to length' or railroded. BUT do not place blinds manufactured in different directions in the same area, as this difference will be spotted</li> <li>o Manufacture panel blinds only 'drop to length' ↓ →</li> </ul>
<b>Maintenance</b>	<ul style="list-style-type: none"> <li>o Periodic maintenance: remove dust with vacuum cleaner, dry cloth or compressed air</li> <li>o In case of accumulated dirt, it can be cleaned using a sponge or soft brush dipped in soapy water or spray cleaner. In both cases the fabric should be rinsed, leaving the curtain to dry open.</li> <li>o Under no circumstances should solvents or abrasives that could damage the fabric coating be used, so care should be taken to avoid paint, varnish, or ink stains</li> </ul> <div style="text-align: right;">  </div>

All specifications are based on average values and may deviate. The values are given for guidance and are not contractual. Subject to technical modifications.

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ISO 9001:2015 and  
ISO 14001:2015  
certified company