



VISUAL CONTACT OUTSIDE



COLD-CUT, CRUSH-CUT OR
ULTRASONIC



FLAME RETARDANT

REACH COMPLIANT



PHTHALATE FREE



MANUFACTURED IN THE EU

TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition		84 % PVC + 15 % PES + 1 % PA Stripes 84.5 % PVC + 15 % PES + 0.5 % PA
Weight (g/m ²)	EN 12127	500 ± 5 % Stripes 560 ± 5 %
Yarn/cm	Internal method	Warp: 14 Weft: 14.5
Yarn diameter (mm)	Internal method	0.40
Openness factor (%)	Internal method	Approximately 9 % (Stripes 7 %)
Thickness (mm)		0.53
Light fastness (blue scale level)	EN ISO 105 B02:2002 (interior)	8 / 8 7 / 8 white
Tearing resistance (daN)	EN ISO 13937-3:2001	6.2(Warp)/ 5.3 (Weft)
Breaking strength (daN/5cm)	EN ISO 13934-1:1999	149.9 (Warp)/ 129.6 (Weft)
Stretch (%)	EN ISO 13934-1:1999	22.4 (Warp)/ 21.9 (Weft)
Odour test	PV-3900	3 Pass
Roll size		Width 250 cm, Length 18 m
Recycled content		2% Pre-consumer
Fire reaction	NPFA 701	Pass
Antibacterial activity	ASTM 2180-01 and ASTM G21-09	Microorganism growth inhibition
Printable		Yes
		Indoor use only



Roller blinds



Panel blinds



Skylight blinds

SUN CONTROL PROPERTIES

	% OF	% Tv	% Rv	% Av	Glare Control	Night Privacy	Visual Contact	Daylight Utilisation
Colour	Approx.				Class	Class	Class	Class
Ebony Silver	9	12	12	76	1	1	3	1
White Silver	9	19	69	12	0	1	2	2

Data measured according to internal methods
 Classification of thermal and visual characteristic based on EN 14501

Environmental & health properties	<ul style="list-style-type: none"> ○ Phthalate-Free ○ Lead-free and Bisphenol A-free ○ Free of substances on the REACH SVHC list
Manufacturing properties	<ul style="list-style-type: none"> ○ Always store rolls horizontally ○ Cold-cut, crush-cut or ultrasonic ○ Welding: Thermo or ultrasonic ○ Manufacturing direction: Blinds must not be manufactured railroaded
Maintenance	<ul style="list-style-type: none"> ○ Periodic maintenance: remove dust with vacuum cleaner, dry cloth or compressed air ○ 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 ○ 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 <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

vertisol
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ISO 9001:2015 and
 ISO 14001:2015
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