



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		80 % PVC + 20 % PES
Weight (g/m ²)		447± 5 %
Yarn diameter (mm)	Internal method	0.30
Openness factor (%)		5 %
Thickness (mm)	Internal method	0.62 ± 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 EN13501-1:2018 DIN 4102 NFPA-701	Class 1 Bs2d0 B1 Pass
Antibacterial activity	ASTM E 2180-18	Microorganism growth inhibition
Tearing resistance (daN)	EN ISO 13937-3:2001	5.3 (Warp)/ 3.7 (Weft)
Breaking resistance (daN/5cm)	EN ISO 13934-1:1999	175 (Warp)/ 111 (Weft)
Stretch (%)	EN ISO 13934-1:1999	24 (Warp)/ 17 (Weft)
Roll size		Width 250 cm, Length 27.5 m
Recycled content		2 % Pre-consumer
Printable		Yes



Vertical blinds



Roller blinds



Panel blinds



Skylight blinds

SUN CONTROL PROPERTIES CONTRACT COLOURS

Colour	THERMAL FACTORS						OPTICAL FACTORS								
	Fabric		Fabric+Glazing				% T _v	% R _v	% T _{au,n-n}	% T _{au,n-diff}	% T _{uv}	Glare Control	Night Privacy	Visual Contact	Daylight Utilisation
	% T _s	% R _s	G _{tot} internal Glazing C		G _{tot} internal Glazing D										
		G _{tot}	Class	G _{tot}	Class						Class	Class	Class	Class	
Ebony	5	4	0.56	0	0.28	2	5	4	5	0.3	5	1	2	2	1
Grey	7	16	0.52	0	0.26	2	6	17	5	1	6	1	2	2	1
Grey Grey-Blue	8	21	0.50	0	0.25	2	7	22	5	2	6	1	2	2	1
Marengo	6	7	0.55	0	0.28	2	5	7	5	0	6	1	2	2	1
Marengo Grey	5	9	0.54	0	0.27	2	5	10	5	0	5	1	2	2	1
Pearl Stone	12	41	0.44	1	0.21	2	9	44	4	5	4	1	2	1	1
Pebble	11	33	0.46	1	0.23	2	8	35	5	3	6	1	1	3	1
White	19	69	0.35	1	0.13	3	16	79	4	12	5	0	2	1	2
White Linen	20	63	0.37	1	0.15	2	16	72	4	12	5	0	2	1	2
White Pearl	17	57	0.39	1	0.16	2	13	65	4	9	5	0	2	1	2

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_{tot} Glazing C according to EN 52022-1
 Calculations of g_{tot} Glazing D according to EN 52022-3 using a Type "D" glazing g = 0.32 U = 1.1

Environmental & health properties	<ul style="list-style-type: none"> o GREENGUARD GOLD Low VOC emission
Manufacturing properties	<ul style="list-style-type: none"> o Always store rolls horizontally o Cold-cut, crush-cut or ultrasonic o Welding: Thermo or ultrasonic o Manufacturing direction: Blinds can be manufactured 'drop to length' or railroaded. BUT do not place blinds manufactured in different directions in the same area, as this difference will be spotted <div style="text-align: center;">  </div> o Manufacture panel blinds only 'drop to length' ↓
Maintenance	<ul style="list-style-type: none"> o Periodic maintenance: remove dust with vacuum cleaner, dry cloth, or compressed air 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 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 <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