



VISUAL CONTACT OUTSIDE



COLD-CUT, CRUSH-CUT OR
ULTRASONIC



MANUFACTURED IN THE EU



PHTHALATE-FREE

TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition		85 % PVC + 15 % PES
Weight (g/ m ²)	EN 12127	495 ± 5 %
Yarn/ cm	Internal method	Warp: 14 Weft: 10
Yarn diameter (mm)	Internal method	0.40
Openness factor (%)		9 %
UV blockage	-	Approximately 91 %
Thickness (mm)		0.66 ± 5 %
Light fastness (grey scale level)	EN ISO 4892-2 (exterior)	5/ 5 4/ 5 White
Light fastness (blue scale level)	EN ISO 105 B02:2002 (interior)	8/ 8 7/ 8 white
Tearing resistance (daN)	EN ISO 13937-3:2001	Warp: 6.1 Weft: 3.7
Breaking strength (daN/5cm)	EN ISO 13934-1:1999	Warp: 176 Weft: 123
Stretch (%)	EN ISO 13934-1:1999	Warp: 23 % Weft: 21 %
Corrosion in saline environment neutral fog	EN ISO 112-017:92 ISO 9227:90	Without changes in surface (max.level)
Odour test	PV-3900	3 Pass
Fire classification	DIN 4102	B1
Antibacterial activity	ASTM 2180-01	Microorganism growth inhibition
Roll size		Width 250 cm , Length 18.5 m
Printable		Yes
Recycled content		2 % Pre-consumer



Vertical blinds



Roller blinds



Panel blinds


SUN CONTROL PROPERTIES

Colour	% OF Approx.	% Ts	% Rs	% Tv	g _{tot} internal Glazing C		g _{tot} internal Glazing D		g _{tot} external Glazing C		g _{tot} external Glazing D		Glare Control	Night Privacy	Visual Contact	Daylight Utilisation
					g _{tot}	Class	g _{tot}	Class	g _{tot}	Class	g _{tot}	Class	Class	Class	Class	Class
White	9	26	50	23	0.38	1	0.25	2	0.17	2	0.12	3	0	1	2	2
White Linen	9	28	40	24	0.40	1	0.26	2	0.19	2	0.13	3	0	1	2	2
White Pearl	9	22	38	19	0.41	1	0.26	2	0.16	2	0.11	3	0	1	2	2
White Grey	9	17	35	16	0.42	1	0.26	2	0.13	3	0.09	4	0	1	2	2

Internal measured based on EN 410.

Calculations of g_{tot} are according to EN 13363-1 and 10% frame area.

Classification of thermal and visual characteristic according to EN 14501

Environmental & health properties	Phthalate-free
Manufacturing properties	<p>Cold-cut, crush-cut or ultrasonic Welding: Thermo or ultrasonic Manufacturing direction: Blinds should not be manufactured railroaded. Always stored rolls horizontally</p> <p style="text-align: right;">↓</p>
Maintenance	<p>Periodic maintenance: remove dust with vacuum cleaner, dry cloth or compressed air</p> <p>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.</p> <p>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</p> <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
contemporary weavers

VERTISOL INT'L SRL
C-17, KM 18.92
08403 Granollers
SPAIN
T: + 34 93 840 1444
F: + 34 93 849 7219



ISO 9001:2015 and
ISO 14001:2015
certified company