

vertisol

REVIVAL 3



SEMITRANSSPARENT



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)		485 ± 5 %
Yarn diameter (mm)	Internal method	0.30
Openness factor (%)		3 %
Thickness (mm)		0.65 ± 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 DIN 4102	Class 1 Bs2d0 B1
Antibacterial activity	ASTM E 2180-18	Microorganism growth inhibition
Tearing resistance (daN)	EN ISO 13937-3:2001	5.2 (Warp)/ 3.5 (Weft)
Breaking resistance (daN/5cm)	EN ISO 13934-1:1999	179 (Warp)/ 127 (Weft)
Stretch (%)	EN ISO 13934-1:1999	25 % (Warp)/ 18.9 % (Weft)
Roll size		Width 250-300* cm, Length 23.5 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 _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	3	4	0.56	0	0.28	2	3	4	2	0.3	3	3	2	2	1
Grey	6	16	0.52	0	0.26	2	5	17	4	1	5	1	2	2	1
Grey Grey-Blue	7	23	0.50	0	0.25	2	6	23	4	2	5	1	2	2	1
Marengo	5	7	0.55	0	0.28	2	4	7	4	0	4	1	2	2	1
Marengo grey	4	10	0.54	0	0.27	2	3	10	3	0	3	3	2	2	1
Pearl	13	47	0.42	1	0.19	2	10	51	3	7	3	1	2	1	2
Pearl Grey	8	34	0.46	1	0.22	2	6	38	2	4	3	2	2	2	1
Pearl Stone	11	41	0.44	1	0.21	2	8	44	3	5	3	2	2	1	1
Pebble	9	33	0.46	1	0.23	2	5	35	3	2.5	3	3	2	2	1
White	19	70	0.34	2	0.12	3	15	81	3	12	4	1	2	1	2
White Linen	18	66	0.36	1	0.14	3	14	75	3	11	3	1	2	1	2
White Pearl	16	61	0.37	1	0.15	2	12	70	3	9	4	1	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 ↓ → 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

vertisol

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ISO 9001:2015 and
 ISO 14001:2015
 certified company