

# vertisol

## REVIVAL 3



SEMITRANSSPARENT



COLD-CUT, CRUSH-CUT OR  
ULTRASONIC



FLAME RETARDANT



MANUFACTURED IN THE

### TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition		80 % PVC + 20 % PES
Weight (g/m <sup>2</sup> )		456 ± 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 <sub>v</sub>	% R <sub>v</sub>	% T <sub>au,n-n</sub>	% T <sub>au,n-diff</sub>	% T <sub>uv</sub>	Glare Control	Night Privacy	Visual Contact	Daylight Utilisation
	% T <sub>s</sub>	% R <sub>s</sub>	G <sub>TOT</sub> internal Glazing C		G <sub>TOT</sub> internal Glazing D										
			G <sub>TOT</sub>	Class	G <sub>TOT</sub>	Class						Class	Class	Class	Class
<b>Ebony</b>	3	4	0.56	0	0.31	2	3	4	2	0.3	3	3	2	2	1
<b>Grey</b>	6	16	0.52	0	0.30	2	5	17	4	1	5	1	2	2	1
<b>Grey Grey-Blue</b>	7	23	0.50	0	0.29	2	6	23	4	2	5	1	2	2	1
<b>Marengo</b>	5	7	0.55	0	0.30	2	4	7	4	0	4	1	2	2	1
<b>Marengo grey</b>	4	10	0.54	0	0.30	2	3	10	3	0	3	3	2	2	1
<b>Pearl</b>	13	47	0.42	1	0.27	2	10	51	3	7	3	1	2	1	2
<b>Pearl Grey</b>	8	34	0.46	1	0.28	2	6	38	2	4	3	2	2	2	1
<b>Pearl Stone</b>	11	41	0.44	1	0.27	2	8	44	3	5	3	2	2	1	1
<b>Pebble</b>	9	33	0.46	1	0.28	2	5	35	3	2.5	3	3	2	2	1
<b>White</b>	19	70	0.34	2	0.25	2	15	81	3	12	4	1	2	1	2
<b>White Linen</b>	18	66	0.36	1	0.25	2	14	75	3	11	3	1	2	1	2
<b>White Pearl</b>	16	61	0.37	1	0.26	2	12	70	3	9	4	1	2	1	2

Data measured according to EN 410:2011 and EN 14500:2021  
 Calculations of g<sub>...</sub> are according to EN 52022-1  
 Classification of thermal and visual characteristics according to EN 14501:2021  
 Data of g<sub>...</sub> are given using standard Glazing C and D.

<b>Manufacturing properties</b>	<ul style="list-style-type: none"> <li>○ Always store rolls horizontally</li> <li>○ Cold-cut, crush-cut or ultrasonic</li> <li>○ Welding: Thermo or ultrasonic</li> <li>○ 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</li> <li>○ Manufacture panel blinds only 'drop to length'</li> </ul>
<b>Maintenance</b>	<ul style="list-style-type: none"> <li>○ Periodic maintenance: remove dust with vacuum cleaner, dry cloth or compressed air</li> <li>○ 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>○ 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

**vertisol**

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ISO 9001:2015 and  
 ISO 14001:2015  
 certified company