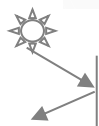




TRANSLUCENT



COLD-CUT, CRUSH-CUT OR  
ULTRASONIC



REFLECTIVE



FLAME RETARDANT



MANUFACTURED IN THE EU

## TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition	-	100 % PES
Weight (g/m <sup>2</sup> )		240 +/- 5 %
Thickness (mm)		0.33 +/- 5 %
Fire reaction	DIN 4102-1 NFPA 701 EN 13773	B-1 PASS Class 1
Light fastness	ISO 105 B02:2002 (Blue Scale Level)	6-7 Snow 4-5
Openness factor		0 %
Roll size		Width 200 cm Length 30 m

## 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>Avenida Gray</b>	19	65	0.36	1	0.14	3	15	72	0	15	0.2	3	2	0	2
<b>Marina Gray</b>	6	63	0.36	1	0.14	3	3	71	0	3	0	4	4	0	1
<b>Linen</b>	19	69	0.35	1	0.13	3	16	76	0	16	0.1	2	2	0	2
<b>Pebble</b>	13	62	0.37	1	0.15	2	9	69	0	9	0.2	4	3	0	1
<b>Calle Gray</b>	11	65	0.36	1	0.14	3	6	71	0	6	0.1	4	3	0	1
<b>Snow</b>	20	68	0.35	1	0.13	3	17	76	0	17	1	2	2	0	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<sub>tot</sub> Glazing C according to EN 52022-1

Calculations of g<sub>tot</sub> Glazing D according to EN 52022-3 using a Type "D" glazing g = 0.32 U = 1.1



<b>Environmental &amp; health properties</b>	<ul style="list-style-type: none"> <li>○ Mattiz FR is <b>Oeko-tex standard 100</b> certified.</li> </ul>
<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>○ Sewing or adhesive recommended</li> <li>○ Avoid using components or inappropriate packing of the manufactured blind that may cause marks on the fabric</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 differences will be spotted  </li> <li>○ Manufacture panel blinds only 'drop to length' </li> </ul>
<b>Maintenance</b>	<ul style="list-style-type: none"> <li>○ Mattiz FR is <b>not appropriate for wet areas</b></li> <li>○ <b>Not washable</b></li> <li>○ <b>Avoid spraying on the fabric</b></li> <li>○ Do not rub</li> <li>○ Do not steam</li> <li>○ Do not dry clean</li> </ul> <div data-bbox="991 607 1422 707" style="text-align: center;"> </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