



VISUAL CONTACT OUTSIDE



COLD-CUT, CRUSH-CUT OR
ULTRASONIC



FLAME RETARDANT



MANUFACTURED IN THE EU
REACH COMPLIANT



INDOOR AIR QUALITY CERTIFIED



PHTHALATE-FREE



ENVIRONMENTAL PRODUCT
DECLARATION AVAILABLE

TECHNICAL PROPERTIES

Fabric Characteristic	Standard	
Composition		80 % PVC + 20 % PES
Weight (g/m ²)	EN 12127	377 ± 5 %
Yarn/cm	Internal method	Warp: 17 Weft: 14
Yarn diameter (mm)	Internal method	0.30 mm
Openness factor (%)		Approximately 10 %
Thickness (mm)		0.59 ± 5 %
Light fastness (grey scale level)	EN ISO 105 B06-2002 (interior) EN ISO 105 B03:1994 (exterior) EN ISO 105 B04:1998 (exterior) 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: 5.4 Weft: 5.5
Breaking strength (daN/5cm)	EN ISO 13934-1:1999	Warp: 116.2 Weft: 125.2
Stretch (%)	EN ISO 13934-1:1999	Warp: 18.9 % Weft: 17.8 %
Corrosion in saline environment neutral fog	EN ISO 112-017:92 ISO 9227:90	Without changes in surface
Odour test	PV-3900	3 pass
Fire classification	DIN 4102-1 NFPA 701	B1 Pass
Roll size		250 cm width, 23.5 m length
Recycled content		2% Pre-consumer



Vertical blinds



Roller blinds



Panel blinds



Skylight blinds

SUN CONTROL PROPERTIES

Colour	% OF	% Ts	% Rs	%As	% Tv	g _{tot} internal Glazing C		g _{tot} internal Glazing D		Glare Control	Night Privacy	Visual Contact	Daylight Utilisation
	Approx					g _{tot}	Class	g _{tot}	Class	Class	Class	Class	Class
Snow White	10	30	52	18	27	0.37	1	0.25	2	0	1	1	3
Capuccino	10	17	36	47	16	0.41	1	0.26	2	1	1	3	2
Graphite	10	14	27	59	13	0.44	1	0.26	2	1	1	3	2
Navajo White	10	28	42	30	26	0.40	1	0.25	2	0	1	1	3
Sand	10	20	34	46	18	0.42	1	0.26	2	0	1	2	2
Chocolate	10	15	30	55	14	0.43	1	0.26	2	1	1	3	2
Skin	10	22	40	38	20	0.40	1	0.25	2	0	1	2	2

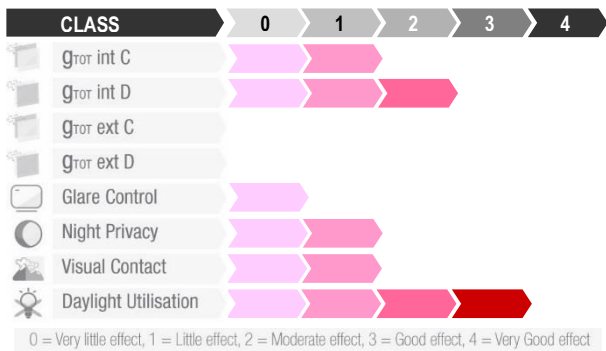
Data measured based on EN 410.

Calculations of g_{tot} are according to EN 13363.

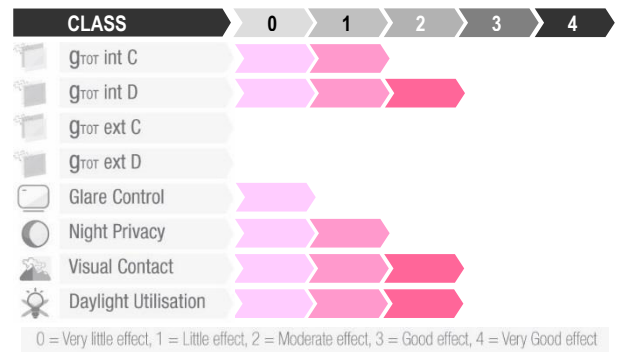
Classification of thermal and visual characteristic based on EN 14501

Data of g_{tot} are given using standard Glazing C and D, though any other combination may be calculated under request.

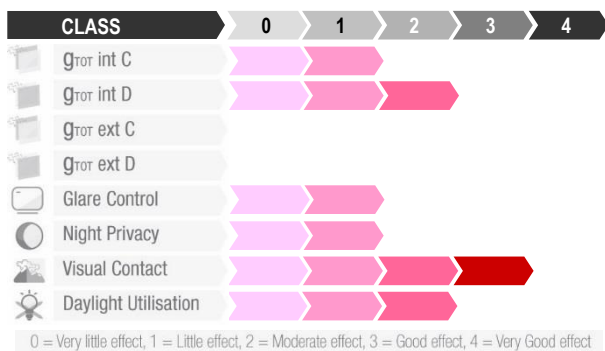
Snow White, Navajo White



Sand, Skin



Graphite, Capuccino, Chocolate



All specifications are based on average values and may deviate. The values are given for guidance and are not contractual.

Environmental & health properties	<ul style="list-style-type: none"> ○ Phthalate-free ○ Lead-free and Bisphenol A-free ○ Free of substances on the REACH SVHC list ○ Greenguard Gold low VOC emission
Manufacturing properties	<ul style="list-style-type: none"> ○ Always store rolls horizontally ○ Cold-cut, crush-cut or ultrasonic ○ Welding: Thermo or ultrasonic ○ Manufacturing direction: Blinds can be manufactured 'drop to length' or railroaded. BUT do not place manufactured in different directions in the same area, as this difference will be spotted. ↓ → ○ Manufacture panel blinds only 'drop to length' ↓
Maintenance	<ul style="list-style-type: none"> ○ Periodic maintenance: remove dust with a vacuum cleaner, dry cloth or compressed air ○ 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. ○ 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 data-bbox="963 925 1417 1039" style="text-align: right;"> </div>

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Subject to technical modifications

vertisol
contemporary weavers

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ISO 9001:2015 and
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