



vivid shade

High performance sun screen fabric
Excellent fire retardancy
Oeko-Tex and Ecospecifier accredited

technical data

Composition	30% Polyester 70% PVC
Width	2,000mm & 3,000mm
Weight	425gsm
Thickness	0.63mm
Fabric Count	Warp 45.0 threads / 5cm Weft 47.0 threads / 5cm (ISO 5084)
Light fastness	7 (Blue wool scale), fully fade resistant
Openness	5%
Tensile Strength	Warp 153 daN / 5cm Weft 184 daN / 5cm (ISO 1421)
Tearing Strength	Warp 5.2 daN Weft 4.9 daN (ISO 4674)
Protection	Mould and mildew protection
Flame Retardant	Tested to AS1530.3 NFPA 701
Cleaning	Wipe clean with warm soapy water, and damp cloth

light and solar properties

		European Standard Tested to DIN EN410: 1998							Tested To EN 14501	
Fabric Name	Colour	Ts	Rs	As	Tv/Vlt	Tuv	O-F	G-Value	Single Glass Reference Glazing A	High Performance Glass Reference Glazing D
									[g window 0.85] [U window 5.8] g-total	[g window 0.32] [U window 1.1] g-total
Vivid Shade	White	24	62	14	20	7	7	0.28	0.38	0.25
	White/Lily	21	57	22	16	7	6	0.26	0.41	0.26
	White/Stone	22	59	19	18	7	7	0.27	0.40	0.26
	White/Bone	22	54	24	17	7	7	0.27	0.43	0.26
	Silver/Linen	21	43	36	15	7	6	0.30	0.49	0.27
	Linen/Bronze	15	30	55	11	7	6	0.28	0.56	0.28
	Black/Sable	10	12	78	9	8	8	0.28	0.66	0.30
	Black/Bronze	8	5	87	8	7	7	0.29	0.69	0.31
	Bronze/Grey	10	13	77	8	7	6	0.28	0.65	0.30
	White/Silver	15	49	36	11	5	5	0.24	0.45	0.27
	White/Grey	14	37	49	11	7	7	0.25	0.52	0.28
	Silver/Grey	12	23	65	8	7	6	0.27	0.59	0.29
	Black/Beige	7	11	82	7	6	6	0.27	0.66	0.30
	Charcoal/Grey	9	8	83	8	8	8	0.29	0.68	0.30
	Charcoal	10	6	84	9	8	8	0.30	0.69	0.30
	Black	7	4	89	7	7	7	0.28	0.70	0.31

Ts Solar Transmittance
Rs Solar Reflection

As Solar Absorbance
Tuv Ultraviolet Transmittance

Tv Visual Light Transmission
O-F Openness Factor

G-Value % Solar Radiation through Fabric
G-Total % Solar Radiation through Blind and Window



flame retardant



ecospecifier
products.knowledge.solutions



CONFIDENCE IN TEXTILES
Tested for harmful substances
according to Oeko-Tex Standard 100
No. SHWO 067744 TESTEX



roller



panel



roman