

Signature



Reflekt+ThermoShade

3%

Reflekt | 6 Colours | Inside Face **Metallised** | Outside Face

5%

ThermoShade | **Noir** | Inside Face **Blanc** | Outside Face



Roller



Panel



Roman



Green



FR

Max. Width: 2500mm

Opacity: Screen

MEYER BLINDS

Reflekt + ThermoShade



Roller



Panel



Roman



Green *



FR

5 Years Warranty

Opacity: Screen

Max. Width: 2500mm

Suitability: Roller + Roman + Panel

Composition: Reflekt: 76% PVC, 22% Polyester, 2% Aluminium

Thermoshade: 76% PVC, 22% Polyester, 2% Carbon

UV Blockage: Reflekt: Approx. 97%, **Thermoshade:** Approx. 95%

Weight: Reflekt: 465gsm (+/-5%) **Thermoshade:** 440gsm (+/-5%)

Thickness: Reflekt: 0.63mm (+/-5%) **Thermoshade:** 0.60mm (+/-5%)

Openness Factor: Reflekt: 3% **Thermoshade:** Approx. 5%

Performance: Thermoshade: White backing offers 70% less solar absorption

Light Fastness: Fully Fade Resistant: Result 6-7 ISO 105-B02:1994 (Xenon Arc Method)

Coating: PVC Coated Polyester Yarn

Fire Rating: Tested to AS1530.2 & 1530.3. complies with commercial FR requirements of the Building Code of Australia for Fire Hazard Properties of materials used. Test Reports available on request



Certification:

OEKO-TEX® "Confidence in Textiles" is the motto for Oeko-Tex®. Fabrics undergo independent testing for harmful substances to ensure that there is no risk whatsoever to health.

GREEN GUARD GOLD - accreditation for use in sensitive areas eg. schools and healthcare facilities (tested against California Section 01359 for low chemical emissions (VOCs))

*The "Green" logo has been designed to easily identify fabrics that meet high environmental standards such as Greenguard/Greenguard Gold, Oeko-Tex, are made from Recycled yarns or can be recycled.

Care Instructions:

Surface dust should be removed with a duster or soft cloth.

Fabric can be wiped with a damp sponge and wiped with a soft cloth.

Never use abrasive or solvent-based products.



Solar Optical Shading Properties

(Tested by MATRIX Lab - USA)

Thermoshade + Reflekt

COLOUR	FABRIC PROPERTIES						SINGLE BRONZE 6MM GLASS + SHADE						HIGH PERFORMANCE GLASS + SHADE				
	THERMAL COMFORT			VISUAL COMFORT													
	TS	RS	AS	TV	VLR	AV	TUV	Uval Winter	Uval Summer	Tvis	SHGv	SC	Uval Winter	Uval Summer	Tvis	SHGc	SC
GLASS PROPERTIES								5.8	5.3	42	0.55	0.63	3.2	2.932	552.9	0.26	0.3
Thermoshade																	
BLANC NOIR	9	67	24	9	77	14	7	5.5	4.3	4	0.29	0.33	3.1	2.9	6	0.19	
Reflekt																	
CHALK	14	46	40	16	42	42	5	5.4	4.3	6	0.34	0.4	5.4	4.3	6	0.34	0.4
WHITE GREY	11	41	48	12	37	51	5	5.3	4.2	6	0.34	0.39	3	2.9	9	0.26	0.3
BLACK GREY	6	33	61	8	30	62	5	5.3	4.2	3	0.36	0.41	3	2.9	4	0.28	0.32
EBONY	3	44	53	3	43	54	3	4.9	4.0	0	0.32	0.37	3	2.9	0	0.25	0.29
CHARCOAL	3	43	54	3	43	54	3	4.9	4.0	0	0.32	0.37	3	2.9	0	0.25	0.29

Ts = Solar Transmittance
Rs = Solar Reflectance
As = Solar Absorptance

Tv = Visible Light Transmittance
VLR = Visible Light Reflectance
Av = Visible Light Absorptance
Tuv = UV Transmittance

UvalWinter + UvalSummer = Watt in Metre Squared
Tvis = Total Visible Light
SHGc = Solar Heat Gain (g value)
SC = Shading Coefficients