



Signature

# Reflekt



3%

Aluminised Backing

Max. Width:  
**2500mm**

Opacity:  
Screen

Collection **V3.0**



**Blinds**  
by Peter Meyer

# Reflekt



Signature

**Opacity:** Screen

**Max. Width:** 2500mm

**Suitability:** Roller + Panel Glide

**Composition:** 76% PVC, 22% Polyester (+/-5%), 2% Alum. coating.

**Openness Factor:** 3%

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

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

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

**Fire Rating:** Complies with Commercial FR Requirements of the Building Code of Australia for Fire Hazard Properties of materials used. Tested to AS1530.2 & 1530.3. Test Reports available on request.



## Certification:



COEKO-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.



GREENGUARD®

Gold Certification ensures our interior products and materials have low chemical emissions, significantly improving the quality of air in which the products are used.

## Care Instructions:

The aluminised coating is fragile and must be handled with care to avoid damage. 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. Do not scrub. Never use abrasive or solvent-based products.

Collection **V3.0**

# Solar Optical Shading Properties

(Tested by MATRIX Lab - USA)

# Reflekt

| COLOUR           | FABRIC PROPERTIES |    |    |                |     |    | SINGLE BRONZE 6MM<br>GLASS + SHADE |                |      |      |      |                | HIGH PERFORMANCE<br>GLASS + SHADE |      |      |      |     |  |
|------------------|-------------------|----|----|----------------|-----|----|------------------------------------|----------------|------|------|------|----------------|-----------------------------------|------|------|------|-----|--|
|                  | THERMAL COMFORT   |    |    | VISUAL COMFORT |     |    | UVal<br>Winter                     | UVal<br>Summer | Tvis | SHGC | SC   | UVal<br>Winter | UVal<br>Summer                    | Tvis | SHGC | SC   |     |  |
|                  | TS                | RS | AS | TV             | VLR | AV |                                    |                |      |      |      |                |                                   |      |      |      | TUV |  |
| GLASS PROPERTIES |                   |    |    |                |     |    | 5.8                                | 5.3            | 42   | 0.55 | 0.63 | 3.2            | 2.9                               | 55   | 0.26 | 0.3  |     |  |
| CHALK            | 14                | 46 | 40 | 16             | 42  | 42 | 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 | 5.3                                | 4.2            | 6    | 0.34 | 0.39 | 3              | 2.9                               | 9    | 0.26 | 0.3  |     |  |
| GREY             | 6                 | 35 | 59 | 8              | 30  | 62 | 5.3                                | 4.2            | 3    | 0.35 | 0.41 | 3              | 2.9                               | 4    | 0.28 | 0.32 |     |  |
| BLACK GREY       | 6                 | 33 | 61 | 8              | 30  | 62 | 5.3                                | 4.2            | 3    | 0.36 | 0.41 | 3              | 2.9                               | 4    | 0.28 | 0.32 |     |  |
| EBONY            | 3                 | 44 | 53 | 3              | 43  | 54 | 4.9                                | 4.0            | 0    | 0.32 | 0.37 | 3              | 2.9                               | 0    | 0.25 | 0.29 |     |  |
| CHARCOAL         | 3                 | 43 | 54 | 3              | 43  | 54 | 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

