



319



119



410



348



349



441



440




















B18

**Safescreen** – Environmentally friendly PVC-free screen. Safescreen fully meets the strictest requirements regarding resistance to fire, smoke emissions and toxicity. It is Greenguard certified and antibacterial – for maximum safety.

**Safescreen** – Umweltfreundlicher, PVC-freier Screen aus Glasfaser. Zusätzlich erfüllt Safescreen die strengsten Brandschutzanforderungen, ist Greenguard-zertifiziert und antibakteriell – für maximale Sicherheit.

**Safescreen** – Screen Eco sans PVC offrant un bon filtrage de la lumière et une protection non feu maximale.

Characteristic / Eigenschaften / Propriétés	
 Transparency / Transparenz / Transparence	Semi transparent / Halbtransparent / Semi-transparent
 Fabric qualities / Ausrüstung / Qualités	stiff / versteift / enduit
 Composition / Materialzusammensetzung / Composition DIN 60 001	Glass fibre, coated / Glasfaser, beschichtet / Fibre de verre, enduit
 Weight / Gewicht / Poids (g/m <sup>2</sup> ) DIN EN 12127	170
 Thickness / Dicke / Epaisseur (mm) DIN EN ISO 2286-3	0.20
 Max. width / Nutzbreite / Largeur (cm)	235
 Widths on stock / Lagerbreiten / Largeurs en stock (cm)	240
 Flame retardant / Schwerentflammbarkeit / Pouvoir d'inflammabilité	A2 (DIN 4102-1)
 Colour fastness / Lichtechtheit / Résistance à la lumière DIN EN ISO 105-B02	7-8
 Applicable in humid areas / Feuchtraumgeeignet / Compatible avec lieux humides	Yes / Ja / Oui
 Special colours minimum order quantity / Spezialfarben erhältlich ab / Couleurs spéciales disponibles à partir de	2000 m
 Suitable for Skylight systems / geeignet für Skylight-Systeme / adapté pour les systèmes Skylight	Silent Gliss 8600  8800
 Green building  CONFIDENCE IN TEXTILES Tested for harmful substances  GREENGUARD Indoor Air Quality Certified  Sanitized Certified	This fabric can assist in the achievement of green building ratings. Dieser Stoff kann zum Erreichen von Green building-Zertifizierungen beitragen. Ce tissu peut permettre d'atteindre les certifications Green building.





#### Washing instructions / Pflegehinweis / Nettoyage



#### Processing / Verarbeitung / Traitement

Welding / Schweißen / Soudure	<input type="checkbox"/>
<b>Individual design / Individuelles Design / Design individuel</b>	
Digital printing / Digitaldruck / Impression digitale	★★★
Laser cutting / auslasern / Coupe au laser	<input type="checkbox"/>

#### Optical and solar coefficients / Optische und Solar-Kennzahlen / Coefficients optiques et solaires (DIN EN 410)

	119	319	348	349	410	440	441
Colour Farbe Couleur							
 Tv	36.0	32.4	29.7	13.7	23.7	5.7	6.3
 Rv	64.0	60.0	52.5	30.0	47.7	7.3	12.7
 Av	0.0	7.6	17.8	56.3	28.6	87.0	81.0
 Ts	35.0	33.0	31.0	18.0	26.0	6.0	8.0
 Rs	60.0	57.0	52.0	35.0	48.0	7.0	13.0
 As	5.0	10.0	17.0	47.0	26.0	87.0	79.0
 Tv n-dif	30.80	27.50	24.30	9.40	18.70	0.60	1.80
 Tv n-n	5.20	4.90	5.40	4.30	5.00	5.10	4.50
 Fc	0.57	0.58	0.63	0.72	0.63	0.89	0.87
 g <sub>tot</sub>	0.41	0.42	0.45	0.52	0.45	0.64	0.63


 Visible light transmission / Lichttransmission / Transmission de lumière visible (%)

 Visible light reflectance / Lichtreflexion / Réflexion de lumière visible (%)

 Visible light absorption / Lichtabsorption / Absorption de lumière visible (%)

 UV transmission / UV-Transmission / Transmission UV (%)


 Vertical/difuse Lighttransmission / Senkrecht/diffuse Lichttransmission /  
Degré de transmission de lumière verticale/diffuse (%)


 Vertical/vertical Lighttransmission / Senkrecht/senkrechte Lichttransmission /  
Degré de transmission de lumière verticale/verticale (%)

 Solar transmission / Strahlungstransmission / Transmission solaire (%)

 Solar reflectance / Strahlungsreflexion / Réflexion solaire (%)

 Solar absorption / Strahlungsabsorption / Absorption solaire (%)

 Shading factor / Abminderungsfaktor /  
Facteur d'ombre (EN 14501)

 Total g-value / Gesamt g-Wert /  
Valeur g totale (DIN EN 13363-1)

(Glass g-value: 0,72; 1,6 W/m<sup>2</sup> K)  
(Glas g-Wert: 0,72; 1,6 W/m<sup>2</sup> K)  
(Valeur g de la vitre: 0,72; 1,6 W/m<sup>2</sup> K)

All coefficients may have a tolerance of +/-5% / Alle Werte sind Nennwerte mit einer  
Toleranz von +/-5% / Tous les coefficients peuvent avoir une tolérance de +/-5%

