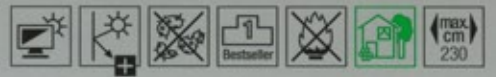
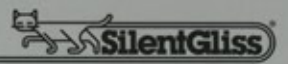
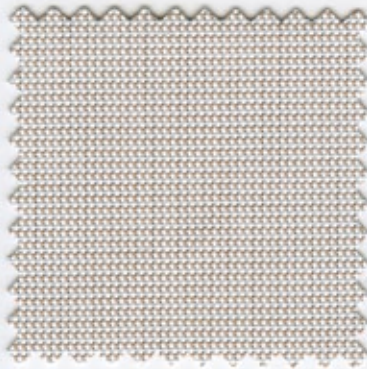


Aluscreen Futura



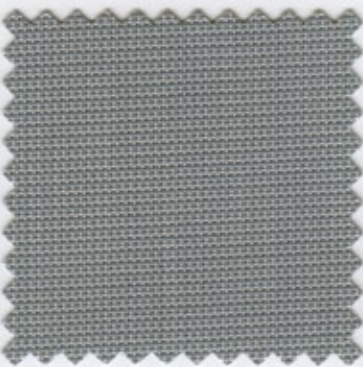
01



02



03



04



05
























B1

Aluscreen Futura – Outstanding aluminium-backed screen with very high reflection and a relatively good outside view. Ideal for workspace environments where heat, light and glare control is a key issue.












Aluscreen Futura – Hochwertiger, aluminiumbeschichteter Screen mit äusserst hohen Reflexionswerten bei guter Sicht nach aussen. Ideal für Gebäude, in welchen Lichtsteuerung, Blendschutz und Energiekontrolle wichtige Kriterien sind.







Aluscreen Futura – Tissu screen à face aluminium avec un bon pouvoir de réflexion. Idéal pour les environnements de bureaux, où chaleur et luminosité sont des critères de choix importants.






Characteristic / Eigenschaften / Propriétés	
 Transparency / Transparenz / Transparence	Semi transparent / Halbtransparent / Semi-transparent
 Fabric qualities / Ausrüstung / Qualités	stiff / versteift / enduit
 Composition / Materialzusammensetzung / Composition DIN 60 001	35% Polyester, 65% PVC aluminium backed / aluminiumbedampft / verso aluminium
 Weight / Gewicht / Poids (g/m ²) DIN EN 12127	320
 Thickness / Dicke / Epaisseur (mm) DIN EN ISO 2286-3	0.45
 Max. width / Nutzbreite / Largeur max. (cm)	225
 Widths on stock / Lagerbreiten / Largeurs en stock (cm)	230
 Flame retardant / Schwerentflammbarkeit / Classement au feu	B1 (DIN 4102-1), M1 (NF P 92-503-507)
 Colour fastness / Lichtechtheit / Résistance à la lumière DIN EN ISO 105-B02	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	1200 m
 Suitable for Skylight systems / geeignet für Skylight-Systeme / adapté pour les systèmes Skylight	Silent Gliss 8600  8700, 2190, 2195
 Green building  CONFIDENCE IN TEXTILES Tested for harmful substances  SGS	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 checked="" type="checkbox"/>
Individual design / Individuelles Design / Design individuel	
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)					
Colour Farbe Couleur	01	02	03	04	05
 T_v	4.0	4.0	5.0	4.0	4.0
 R_v	72.0	71.0	70.0	70.0	73.0
 A_v	24.0	25.0	25.0	26.0	23.0
 T_s	4.0	4.0	3.0	4.0	4.0
 R_s	72.0	71.0	72.0	70.0	72.0
 A_s	24.0	25.0	25.0	26.0	24.0
 T_{uv}	2.0	3.0	5.0	3.0	4.0
 T_{v n-dif}	1.20	1.20	1.50	1.00	0.80
 T_{v n-st}	2.80	2.80	3.50	3.00	3.20
 F_c	0.46	0.47	0.46	0.47	0.46
 g_{tot}	0.33	0.34	0.33	0.34	0.33

-  **T_v** Visible light transmission / Lichttransmission / Transmission de lumière visible (%)
-  **R_v** Visible light reflectance / Lichtreflexion / Réflexion de lumière visible (%)
-  **A_v** Visible light absorption / Lichtabsorption / Absorption de lumière visible (%)
-  **T_{uv}** UV transmission / UV-Transmission / Transmission UV (%)
-  **T_{v n-dif}** Vertical/difuse Lighttransmission / Senkrecht/diffuse Lichttransmission /
Degré de transmission de lumière verticale/diffuse (%)
-  **T_{v n-st}** Vertical/vertical Lighttransmission / Senkrecht/senkrechte Lichttransmission /
Degré de transmission de lumière verticale/verticale (%)

-  **T_s** Solar transmission / Strahlungstransmission / Transmission solaire (%)
-  **R_s** Solar reflectance / Strahlungsreflexion / Réflexion solaire (%)
-  **A_s** Solar absorption / Strahlungsabsorption / Absorption solaire (%)
-  **F_c** Shading factor / Abminderungsfaktor /
Facteur d'ombre (EN 14501) (Glass g-value: 0,72; 1,6 W/m² K)
(Glas g-Wert: 0,72; 1,6 W/m² K)
-  **g_{tot}** Total g-value / Gesamt g-Wert /
Valeur g totale (DIN EN 13363-1) (Valeur g de la vitre: 0,72; 1,6 W/m² 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%

