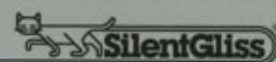




# Colorama® 1



429



447



469



448



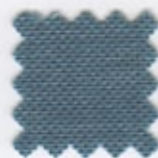
409



427



476



413



445



408



443



400



414



415



410



416



433



441



446



451



440



442



402



439



418



452



411



407



401



463



404



406



420



423



450



421



428



436



437


















422

**Colorama 1** – The best-selling transparent Trevira CS fabric. It has a uniform and stable weave which makes it ideal for stiff and soft fabric applications. Available up to 340 cm wide with an extensive colour range, it is extremely versatile.

**Colorama 1** – Bestseller unter den transparenten Trevira-CS-Stoffen. Dank aussergewöhnlich stabiler Webart und der Breite von 340 cm bietet sich dieser Stoff sowohl für versteifte als auch weiche Applikationen an. Die grosse Farbvielfalt macht ihn zu einem aussergewöhnlichen Generalisten.

**Colorama 1** – Tissu Trevira CS incontournable de la gamme. Sa trame très régulière le destine aux applications pour tissu souple ou enduit. Disponible en laize de 340 cm avec une très large gamme de couleurs.

| Characteristic / Eigenschaften / Propriétés   |  |
|---|--|
|  Transparency / Transparenz / Transparence   | Transparent / Transparent / Transparent  |
|  Fabric qualities / Ausrüstung / Qualités  | stiff and soft / versteift und deko / enduit et souple   |
|  Composition / Materialzusammensetzung / Composition DIN 60 001  |  100% Polyester Trevira CS  |
|  Weight / Gewicht / Poids (g/m <sup>2</sup> ) DIN EN 12127   | 135  |
|  Thickness / Dicke / Epaisseur (mm) DIN EN ISO 2286-3  | 0.33   |
|  Max. width / Nutzbreite / Largeur max. (cm)   | stiff/versteift/enduit: 335 cm (400, 401, 402, 410, 429), 197 cm<br>soft/deko/souple: 335 cm   |
|  Widths on stock / Lagerbreiten / Largeurs en stock  | stiff/versteift/enduit: 340 cm (400, 401, 402, 410, 429), 202 cm, 138 cm<br>soft/deko/souple: 340 cm, 202 cm, 138 cm   |
|  Flame retardant / Schwerentflammbarkeit / Classement au feu   | B1 (DIN 4102-1), M1 (NF P 92-503-507), BS 5867-2, B-s1 (EN 13501)  |
|  Colour fastness / Lichtechtheit / Résistance à la lumière<br>DIN EN ISO 105-B02                                   | 5-7  |
|  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 | 520 m  |
|  Suitable for Skylight systems / geeignet für Skylight-Systeme / adapté pour les systèmes Skylight                 | Silent Gliss 8700, 2190, 2195  |
|  Green building                  | This fabric can assist in the achievement of green building ratings.<br>Dieser Stoff kann zum Erreichen von Green building-Zertifizierungen beitragen.<br>Ce tissu peut permettre d'atteindre les certifications Green building. |

**Acoustic information / Akustische Informationen / Informations acoustiques**



Evaluates sound absorption coefficient,  $\alpha_w = 0.10-0.15$   
Bewerterter Schallabsorptionsgrad,  $\alpha_w = 0.10-0.15$   
Coefficient évalué d'absorption phonique,  $\alpha_w = 0.10-0.15$   
DIN EN ISO 354

**Processing / Verarbeitung / Traitement**

Welding / Schweißen / Soudure

**Individual design / Individuelles Design / Design individuel**

Digital printing / Digitaldruck / Impression digitale

Laser cutting / auslasern / Coupe au laser

**Washing instructions / Pflegehinweis / Nettoyage**



approx. 1% shrinking possible  
ca. 1% Schrumpfung möglich  
1% de rétrécissement possible

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

| Colour<br>Farbe<br>Couleur | 400  | 401  | 402  | 404  | 406  | 407  | 408  | 409  | 410  | 411  | 413  | 414  | 415  | 416  | 418  | 420  | 421  | 422  | 423  | 424  | 427  | 428  | 429  | 433  | 436  | 437  | 439  | 440  | 441  | 442  | 443  | 444  | 447  | 448  | 450  | 451  | 452  | 463  | 469  | 476  |      |      |      |      |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>T<sub>v</sub></b>       | 0.49 | 0.51 | 0.50 | 0.54 | 0.57 | 0.53 | 0.53 | 0.56 | 0.50 | 0.55 | 0.53 | 0.50 | 0.50 | 0.53 | 0.51 | 0.56 | 0.52 | 0.53 | 0.55 | 0.57 | 0.53 | 0.53 | 0.58 | 0.54 | 0.54 | 0.49 | 0.51 | 0.50 | 0.51 | 0.56 | 0.56 | 0.54 | 0.56 | 0.56 | 0.50 | 0.50 | 0.50 | 0.50 | 0.51 | 0.51 | 0.51 |      |      |      |
| <b>R<sub>v</sub></b>       | 0.68 | 0.70 | 0.70 | 0.74 | 0.79 | 0.73 | 0.74 | 0.78 | 0.78 | 0.77 | 0.74 | 0.70 | 0.70 | 0.73 | 0.74 | 0.78 | 0.72 | 0.74 | 0.76 | 0.79 | 0.74 | 0.73 | 0.79 | 0.75 | 0.75 | 0.68 | 0.71 | 0.70 | 0.71 | 0.77 | 0.77 | 0.74 | 0.77 | 0.74 | 0.78 | 0.78 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 |      |      |
| <b>A<sub>v</sub></b>       | 2.9  | 4.2  | 4.2  | 4.8  | 5.1  | 3.8  | 3.8  | 4.8  | 4.8  | 4.8  | 4.3  | 3.4  | 3.4  | 4.1  | 4.1  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  | 4.6  |      |      |
| <b>T<sub>s</sub></b>       | 53.1 | 52.4 | 52.4 | 54.1 | 56.8 | 54.4 | 54.4 | 56.8 | 56.8 | 56.8 | 53.3 | 50.6 | 50.6 | 53.3 | 53.3 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 |      |
| <b>R<sub>s</sub></b>       | 44.8 | 40.6 | 40.6 | 41.6 | 36.8 | 35.4 | 35.4 | 36.8 | 36.8 | 36.8 | 33.3 | 30.6 | 30.6 | 33.3 | 33.3 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 | 36.8 |
| <b>A<sub>s</sub></b>       | 2.1  | 7.0  | 7.0  | 4.3  | 22.1 | 19.2 | 19.2 | 22.1 | 22.1 | 22.1 | 23.6 | 20.9 | 20.9 | 23.6 | 23.6 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 | 27.3 |
| <b>T<sub>UV</sub></b>      | 51.5 | 41.4 | 41.4 | 45.7 | 18.3 | 31.8 | 31.5 | 19.7 | 19.7 | 19.7 | 31.3 | 33.4 | 33.4 | 31.3 | 31.3 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 |
| <b>F<sub>c</sub></b>       | 0.68 | 0.70 | 0.70 | 0.74 | 0.79 | 0.73 | 0.74 | 0.78 | 0.78 | 0.77 | 0.74 | 0.70 | 0.70 | 0.73 | 0.74 | 0.78 | 0.72 | 0.74 | 0.76 | 0.79 | 0.74 | 0.73 | 0.79 | 0.75 | 0.75 | 0.68 | 0.71 | 0.70 | 0.71 | 0.77 | 0.77 | 0.74 | 0.77 | 0.74 | 0.78 | 0.78 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 |
| <b>g<sub>tot</sub></b>     | 0.49 | 0.51 | 0.50 | 0.54 | 0.57 | 0.53 | 0.53 | 0.56 | 0.50 | 0.55 | 0.53 | 0.50 | 0.50 | 0.53 | 0.51 | 0.56 | 0.52 | 0.53 | 0.55 | 0.57 | 0.53 | 0.53 | 0.58 | 0.54 | 0.54 | 0.49 | 0.51 | 0.50 | 0.51 | 0.56 | 0.56 | 0.54 | 0.56 | 0.56 | 0.50 | 0.50 | 0.50 | 0.50 | 0.51 | 0.51 | 0.51 | 0.51 | 0.51 | 0.51 |

- T<sub>v</sub>** Visible light transmission / Lichttransmission / Transmission de lumière visible (%)
- R<sub>v</sub>** Visible light reflectance / Lichtreflexion / Réflexion de lumière visible (%)
- A<sub>v</sub>** Visible light absorption / Lichtabsorption / Absorption de lumière visible (%)
- T<sub>UV</sub>** UV transmission / UV-Transmission / Transmission UV (%)

- T<sub>s</sub>** Solar transmission / Strahlungstransmission / Transmission solaire (%)
- R<sub>s</sub>** Solar reflectance / Strahlungsreflexion / Réflexion solaire (%)
- A<sub>s</sub>** Solar absorption / Strahlungsabsorption / Absorption solaire (%)
- F<sub>c</sub>** Shading factor / Abminderungsfaktor / Facteur d'ombre (EN 14501)
- g<sub>tot</sub>** 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%



For more information please refer to the brochure. / Weitere Informationen finden Sie in der Broschüre. / Pour plus d'informations, consultez la brochure.  
[www.silentgliss-collection.com](http://www.silentgliss-collection.com)