

COLORAMA 1

- The sheer classic from Silent Gliss made from Trevira CS yarn
- Superb performance across a wide range of shading applications
- Cradle to Cradle Certified™ Bronze
- Oeko-Tex® Standard 100 certified, free from harmful substances
- Washable up to 72°

APPLICATIONS























FABRIC PROPERTIES

| | |
|---|--|
|  | Transparent |
|  | Polyester Trevira CS |
|  | 135 g/m ² |
|  | 0.33 mm |
|  | 335 cm |
|  | 340 cm |
|  | 138 cm, 202 cm, 340 cm (400, 401, 402, 410, 427, 429, 440, 442, 447) |

FEATURES / TECHNICAL PROPERTIES

| | |
|---|----------------------------|
|  | 5-7 |
|  | Alpha-w = 0.10 / 0.15 |
|  | Flame retardant |
|  | Applicable in humid areas |
|  | Suitable for Wave |
|  | Digital printing |
|  | Oeko-Tex, Cradle to Cradle |
|  | Special colours from 520 m |

WASHING INSTRUCTIONS

| | | | | | | | |
|---|--|--|--|---|---|---|---|
|  |  30 |  60 |  72 |  |  P |  |  |
| | -1% | -1.5% | -2% | | -0.5% | | |
|  |  30 |  |  |  |  | | |
| | -1% | | | | | | |
|  |  |  |  |  |  | | |

FLAME RETARDANT

B-s1,d0 (EN 13501-1)
 Class 1 (EN 13773)
 Class 1 (UNI 8456)
 B1 (DIN 4102-1)
 M1 (NF P 92-503/5/7)
 Type C (BS 5867-2)
 NFPA 701
 CAN/ULC-S109-14



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OPTICAL AND SOLAR COEFFICIENTS ($\pm 5\%$, DIN EN 410)

| Colour | T_V | T_S | R_S | A_S | T_{UV} | F_C | g_{tot} |
|--------|-------|-------|-------|-------|----------|-------|-----------|
| 400 | 52.9 | 53.1 | 44.8 | 2.1 | 51.5 | 0.68 | 0.49 |
| 401 | 51.5 | 52.4 | 40.6 | 7.0 | 41.4 | 0.70 | 0.51 |
| 402 | 54.4 | 54.1 | 41.6 | 4.3 | 45.7 | 0.70 | 0.50 |
| 407 | 36.6 | 45.4 | 35.4 | 19.2 | 31.8 | 0.73 | 0.53 |
| 408 | 41.4 | 46.5 | 34.3 | 19.2 | 31.5 | 0.74 | 0.53 |
| 409 | 17.5 | 35.1 | 26.5 | 38.4 | 19.7 | 0.78 | 0.56 |
| 410 | 55.3 | 55.1 | 42.4 | 2.5 | 47.4 | 0.69 | 0.50 |
| 411 | 23.7 | 39.5 | 29.0 | 31.5 | 27.1 | 0.77 | 0.55 |
| 413 | 31.1 | 43.1 | 33.3 | 23.6 | 31.3 | 0.74 | 0.53 |
| 415 | 49.1 | 48.1 | 40.1 | 11.8 | 33.4 | 0.70 | 0.50 |
| 420 | 19.3 | 39.2 | 27.0 | 33.8 | 20.1 | 0.78 | 0.56 |
| 422 | 37.3 | 44.4 | 34.3 | 21.3 | 25.2 | 0.74 | 0.53 |
| 423 | 23.1 | 41.1 | 29.7 | 29.2 | 21.9 | 0.76 | 0.55 |
| 427 | 13.0 | 32.7 | 24.8 | 42.5 | 15.8 | 0.79 | 0.57 |
| 428 | 29.3 | 40.4 | 33.4 | 26.2 | 19.9 | 0.74 | 0.53 |
| 429 | 37.8 | 46.7 | 35.4 | 17.9 | 34.3 | 0.73 | 0.53 |
| 440 | 50.5 | 52.4 | 39.5 | 8.1 | 43.2 | 0.71 | 0.51 |
| 441 | 50.6 | 52.2 | 41.2 | 6.6 | 44.2 | 0.70 | 0.50 |
| 442 | 47.8 | 51.3 | 39.3 | 9.4 | 42.4 | 0.71 | 0.51 |
| 443 | 22.3 | 37.8 | 27.4 | 34.8 | 20.7 | 0.77 | 0.56 |
| 445 | 28.6 | 41.7 | 31.0 | 27.3 | 27.7 | 0.75 | 0.54 |
| 446 | 22.0 | 37.8 | 27.3 | 34.9 | 22.3 | 0.77 | 0.56 |
| 447 | 30.6 | 42.4 | 32.8 | 24.8 | 28.8 | 0.74 | 0.54 |
| 450 | 45.7 | 46.0 | 43.0 | 11.0 | 22.8 | 0.68 | 0.49 |
| 463 | 46.1 | 50.0 | 38.4 | 11.6 | 38.5 | 0.71 | 0.51 |
| 469 | 36.1 | 44.8 | 38.9 | 16.3 | 35.0 | 0.71 | 0.51 |
| 476 | 37.9 | 45.6 | 39.1 | 15.3 | 34.0 | 0.71 | 0.51 |
| 477 | 31.0 | 40.2 | 39.4 | 20.4 | 24.2 | 0.70 | 0.50 |
| 478 | 13.2 | 29.7 | 30.7 | 39.6 | 11.9 | 0.75 | 0.54 |
| 479 | 31.7 | 38.3 | 37.8 | 23.9 | 16.9 | 0.71 | 0.51 |

 T_V Visible light transmission

 R_S Solar reflectance

 T_{UV} UV transmission

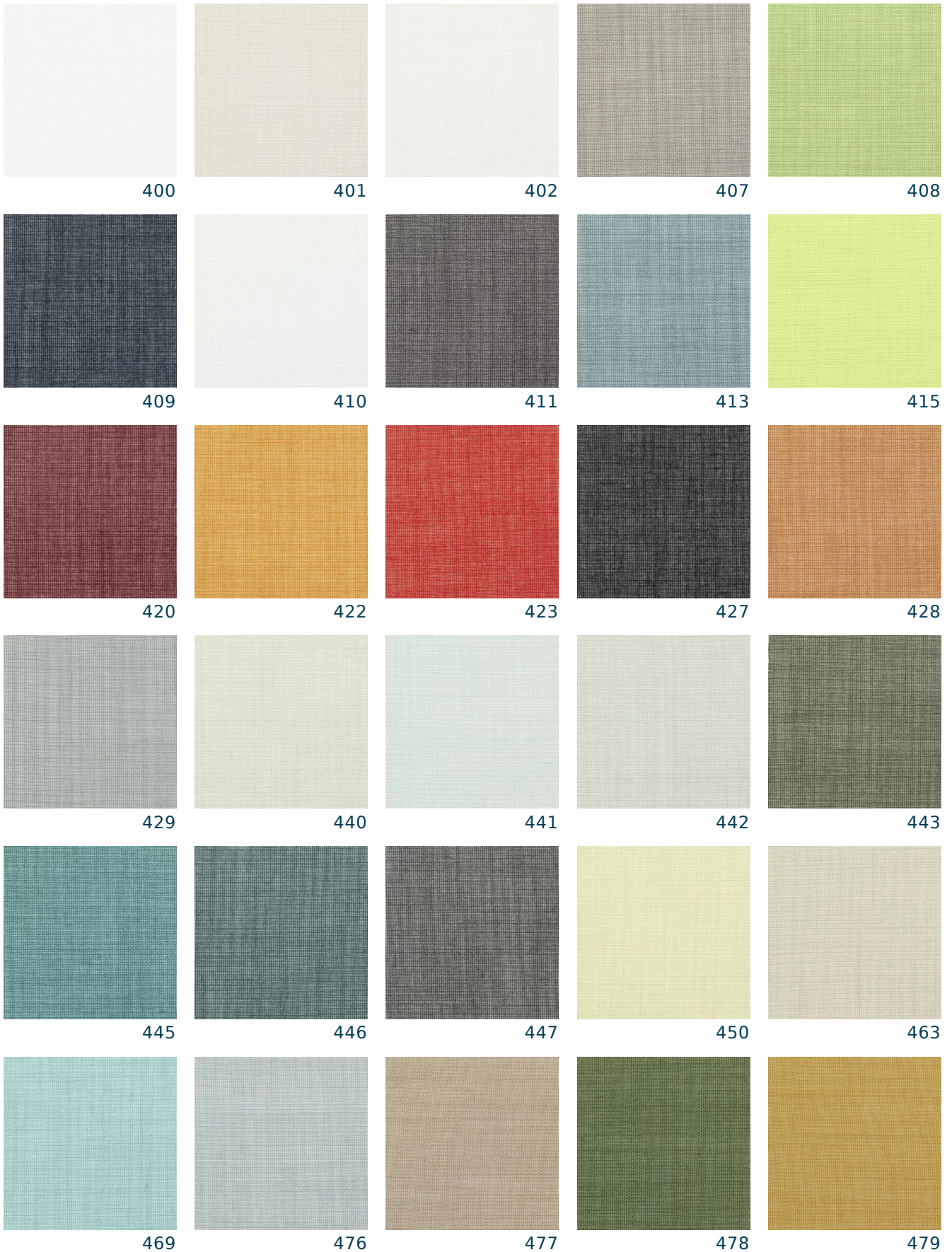
 g_{tot} Total g-value

 T_S Solar transmission

 A_S Solar absorption

 F_C Shading factor

 $F_C + g_{tot}$: Value calculated with glass: 0.72 / $U_g = 1.6 \text{ W/m}^2 \text{ K}$, DIN EN 13363-1

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Colours shown are not binding