

# 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
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Washable up to 72°

## APPLICATIONS























## FABRIC PROPERTIES

	Transparent
	Polyester Trevira CS
	135 g/m <sup>2</sup>
	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

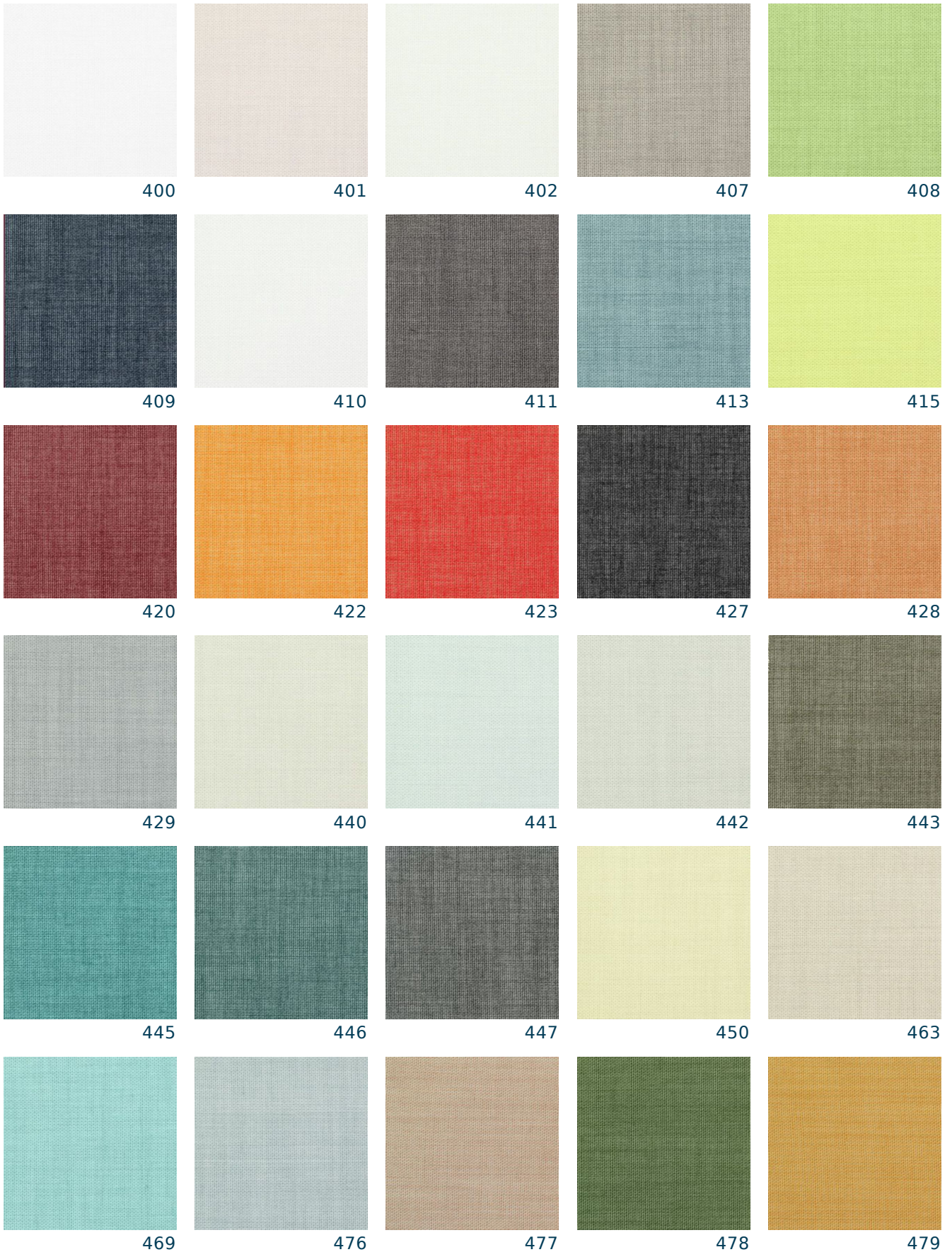
 $g_{tot}$  Total g-value

 $T_S$  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