COLORAMA 1 BIOACTIVE

- Exclusive, sheer antibacterial Colorama Trevira CS Bioactive with inherent silver ions
- Suited to healthcare environments
- 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 (50% bioactive)
	130 g/m²
	0.33 mm
max.	335 cm
	340 cm
	340 cm

FEATURES / TECHNICAL PROPERTIES

	5
	Alpha-w = 0.20
	Flame retardant
	Antimicrobial (Trevira CS Bioactive)
	Applicable in humid areas
	Suitable for Wave
	Digital printing
	Oeko-Tex, Cradle to Cradle
	Special colours from 520 m

WASHING INSTRUCTIONS

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

FIRE PROTECTION

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

More information
silentgliss.com

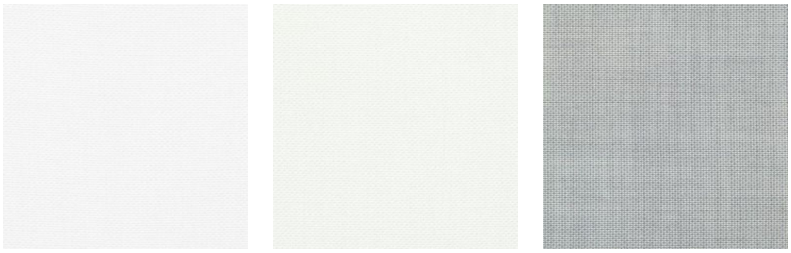
Colorama 1 Bioactive

OPTICAL AND SOLAR COEFFICIENTS (± 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
410	55.3	55.1	42.4	2.5	47.4	0.69	0.50
429	37.8	46.7	35.4	17.9	34.3	0.73	0.53

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

Fc + gtot: Value calculated with glass: 0.72 / Ug = 1.6 W/m² K, DIN EN 13363-1



400 410 429

Colours shown are not binding

29/03/24