

Ecoview[®] pvc-free sunscreen fabric

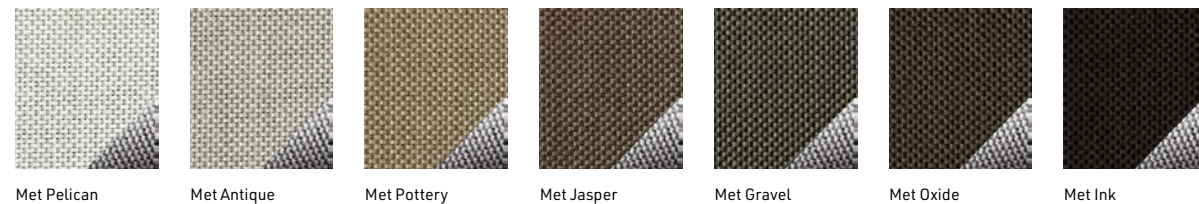
The Ecoview[®] sunscreen fabrics are made in Europe from 100% Trevira CS or Polyester. Most of the fabrics in this range have certification for the lowest VOC emissions, making them highly eco-friendly. These fabrics combine outward visibility with excellent glare and heat control.

- Made of 100% Trevira CS or Polyester with no PVC.
- Contain no chemicals harmful to the health or safety of users.
- Fabrics with various openness factors to achieve better protection or better visibility.
- Metal backed fabrics for better heat and glare control.
- UV Blockage - up to 98% (depending on fabric and colour).
- Good outward visibility with excellent thermal and visual comfort levels.
- High colour brilliance and fastness to light.

Ecoview



Ecoview Metallic



5530SP SP Residential Interior Roller Blinds																					
Fabric Name	Width (mm)	Price Category	Openness Factor (OF)	AS/NZ 1530.3 Fire Classifications	Solar Properties			VLT %		PVC		Sustainable Products						Suitable for Moist Conditions	Indent Fabric	Matching Fabric*	Care Instructions**
					As	Rs	Ts	<10	≥10	PVC Free	Global GreenTag	ISO 14001	OEKO-TEX	GREENGUARD	Low VOC	RoHS / Lead Free	100% Trevira CS				
Ecoview Blanc	3000	3	3%	•	5	58	37		37	•	•	•			•					C	
Ecoview Whisper	3000	3	3%	•	7	58	35		34	•	•	•			•					C	
Ecoview Riverstone	3000	3	3%	•	28	46	26		15	•	•	•			•		•			C	
Ecoview Earth	3000	3	3%	•	35	41	24	9		•	•	•			•		•			C	
Ecoview Solitaire	3000	3	3%	•	37	38	25	9		•	•	•			•		•			C	
Ecoview Ammo	3000	3	3%	•	43	35	22	6		•	•	•			•		•			C	
Ecoview Gunmetal	3000	3	3%	•	45	34	21	5		•	•	•			•		•			C	
Ecoview Rook	3000	3	3%	•	48	32	20	3		•	•	•			•		•			C	
Ecoview Met Pelican	2850	4	3%	•	38	52	10		10	•	•	•			•		•			C	
Ecoview Met Antique	2850	4	3%	•	40	51	9	8		•	•	•			•		•			C	
Ecoview Met Pottery	2850	4	3%	•	42	50	8	6		•	•	•			•		•			C	
Ecoview Met Jasper	2850	4	3%	•	44	48	8	5		•	•	•			•		•			C	
Ecoview Met Gravel	2850	4	3%	•	44	49	7	4		•	•	•			•		•			C	
Ecoview Met Oxide	2850	4	3%	•	45	49	6	3		•	•	•			•		•			C	
Ecoview Met Ink	2850	4	3%	•	46	48	6	3		•	•	•			•		•			C	
Ecoview Fresh	2400	4	11%							•		•			•		•			B	
Ecoview Ivory	2400	4	11%							•		•			•		•			B	
Ecoview Stone	2400	4	11%							•		•			•		•			B	
Ecoview Husky	2400	4	11%							•		•			•		•			B	
Ecoview Smoke	2400	4	11%							•		•			•		•			B	
Ecoview Royal	2400	4	11%							•		•			•		•			B	
Ecoview Ebony	2400	4	11%							•		•			•		•			B	

OF **Openness Factor** – this factor measures the proportion of holes in a woven fabric. This parameter, together with other technical properties of the fabric, should be considered when determining the degree of visibility, heat and glare control that the fabric offers.

AS/NZ 1530.3 Methods for fire tests on building materials, components and structures. Part 3: Test for simultaneous determination of ignitability, flame propagation, heat release and smoke release.

As **Solar Absorbance** – the proportion of solar radiation (heat) absorbed by the fabric. **A low figure** means the fabric absorbs little solar energy.

Rs **Solar Reflectance** – this factor measures how much solar radiation is reflected by the fabric. **A high percentage** means the fabric performs well at reflecting solar energy.

Ts **Solar Transmittance** – the proportion of solar energy (heat) transmitted through the fabric. **A low percentage** means the fabric performs well at reducing solar energy.

VLT% **Visual Light Transmittance** – the percentage of visible light coming through the fabric, that can be seen by the naked eye. **A low figure** shows a very efficient fabric.

PVC Free Does not contain PVC.

ISO 14001 The ISO 14001 standard is the most important international standard specifying the requirements of an Environmental Management System (EMS). Companies who implemented the ISO 14001 standard cannot use any harmful substances in their products.

OEKO-TEX The STANDARD 100 by OEKO-TEX® is a worldwide independent testing and certification system for harmful substances in textile products.

GREENGUARD This programme certifies materials for low chemical emissions, based on independent scientific testing and ongoing monitoring.

Global GreenTag A third party, green building product rating and certification system, underpinned by rigorous scientific and Life Cycle Assessment (LCA) processes.

VOC **Volatile Organic Compound** – these are organic chemicals that have a high vapour pressure at ordinary room temperature. This causes a large number of molecules to evaporate and enter the surrounding air. A fabric that has been certified for Low VOC Emissions has no, or very low levels of, these chemicals.

RoHS / Lead Free **Restriction of Harmful Substances** – the RoHS directive issued by the EU aims to restrict the use of certain dangerous substances. Any RoHS compliant component is tested for the presence of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Hex-Cr), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE). For Cadmium and Hexavalent chromium, there must be less than 0.01% of the substance. For Lead, PBB, and PBDE, there must be no more than 0.1% of the material. Any RoHS compliant component must have 100 ppm or less of mercury and the mercury must not have been intentionally added to the component.

Trevira CS Trevira CS is a high spec, eco-friendly type of man-made yarn, which is free of PVC, Halogen and Formaldehyde. It is inherently and permanently fire-retardant thanks to its molecular structure. It stands for textiles made of 100% flame retardant fibres and yarns by Trevira and their partners in the spinning and yarn finishing stages.

