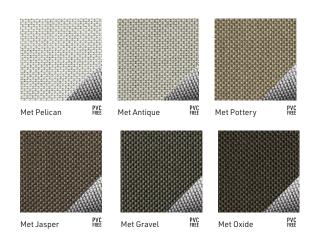
SP Blinds Ecoview[®] FR pvc-free sunscreen fabric creative light control

The Ecoview[®] sunscreen fabrics are made in Germany from 100% Trevira CS. These fabrics combine outward visibility with excellent glare and heat control.

- Made of 100% Trevira CS with no PVC, Formaldehyde or Halogen.
- Inherently fire retardant, complies with the NZ Building Code fire requirements.
- 3% open fabrics providing high-level UV protection.
- Good outward visibility with excellent thermal and visual comfort level.
- Metal backed fabrics for better heat and glare control.



Ecoview Metallic





Met Ink

Ecoview[®] FR Specifications

	5531SP SP Commercial FR Interior Roller Blinds																		
NZGBC Green Star DAB NZv1.1 NZGBC Green Star INT NZv1.1								DAB NZv1.1 / INT NZv1.1 – Credit											
12.1B - Glare Control 20.3A - Responsible B 21C & 21D - Sustainal	ials	11.1B – Glare Control 20.2A – Responsible Building Materials 21C & 21D – Sustainable Products							12.1B / 20.3A 11.1B 20.2A		21D/21D	21C/21C						ints	
Masterspec Index 1226GO / 1226GT									1 P	oint	1 Point	1 Point	Towards Schedule					on Poi	
					dex	Solar Properties			VLT %		PVC	Third Party Certification	Environmental Product Declarations (EPDs)						ontributi
Fabric Name		Width (mm)	Price Category	Openness Factor (OF)	AS/NZ 1530.2 Flammability Index	As	Rs	Ts	<10	≥10	PVC Free	Global GreenTag	ISO 14001	OEKO-TEX	GREENGUARD	Low VOC	RoHS / Lead Free	100% Trevira CS	SP – Potential Contribution Points
Ecoview Blanc	PVC 🗘 🛞	3000	3	3%	1	5	58	37		37	•	•		•				•	2
Ecoview Whisper	PVC 🍄 🛞	3000	3	3%	1	7	58	35		34	•	•		•				•	
Ecoview Riverstone	PVC 🗘 🛞	3000	3	3%	1	28	46	26		15	•	•		•				•	2
Ecoview Earth	PVC 🍄 🛞	3000	3	3%	1	35	41	24	9		•	•		•				•	3
Ecoview Solitaire	PVC 🗘 🕑	3000	3	3%	1	37	38	25	9		•	•		•				•	3
Ecoview Ammo	PVC 🗘 🕑	3000	3	3%	1	43	35	22	6		•	•		•				•	3
Ecoview Gunmetal	PVC 🗘 🛞	3000	3	3%	1	45	34	21	5		•	•		•				•	3
Ecoview Rook	PVC FREE 🍄 🛞	3000	3	3%	1	48	32	20	3		•	•		•				•	3
Ecoview Met Pelican	PVC 🗘 🕑	2850	4	3%	3	38	52	10		10	•	•		•				•	
Ecoview Met Antique	PVC 🗘 🛞	2850	4	3%	3	40	51	9	8		•	•		•				•	3
Ecoview Met Pottery	PVC Free 🍄 🛞	2850	4	3%	3	42	50	8	6		•	•		•				•	3
Ecoview Met Jasper	PVC 🍄 🛞	2850	4	3%	3	44	48	8	5		•	•		•				•	3
Ecoview Met Gravel	PVC 🍄 🚱	2850	4	3%	3	44	49	7	4		•	•		•				•	3
Ecoview Met Oxide	PVC 🍄 🛞	2850	4	3%	3	45	49	6	3		•	•		•				•	3
Ecoview Met Ink	PVC 🍄 🛞	2850	4	3%	3	46	48	6	3		•	•		•				•	3

Key

φ Eco-friendly B Fire retardant

- PVC Does not contain PVC
- **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 Methods for fire tests on building materials, components and structures. Part 2: Test for flammability of materials.
- Solar Absorbance the proportion of solar radiation (heat) absorbed by the fabric. A low figure means the fabric absorbs little solar energy.
- 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
- Solar Transmittance the proportion of solar energy (heat) transmitted through the fabric. A low percentage means the fabric performs well at reducing solar
- 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.
- ISO 14001 The ISO 14001 standard is the most important international standard specifying the requirements of and 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.
- GREEN- This programme certifies materials for low chemical emissions, based on independent scientific testing and ongoing monitoring.
- Global A third party, green building product rating GreenTag 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 / 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.
- TreviraTrevira CS is a high spec, eco-friendly typeCSof 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.

NZGBC Green Star DAB NZv1.1 / INT NZv1.1 credit

12.1B/ Glare Control - this credit rewards 11.1B it using internal blinds. The nominated SP Blinds fabrics have a VLT less than 10% and can contribute towards a point, provided all the design details are in accordance with the Technical Manual.

20.3A/ Responsible Building Materials -20.2A

- 1 point is available where 90% (by cost) of all permanent formwork, pipes, flooring, blinds and cables in a project
- recognised product declaration;
 OR meet the GBCA's Best Practice Guidelines for PVC.

 Sustainable Products - up to

 21C, 21D
 3 points are available when a proportion
 of all materials used in the project meet transparency and sustainability requirements under the initiatives.

Ecoview® is a registered trademark of SP Blinds Ltd.











www.spblinds.co.nz