

Simply Block[®] blackout fabric

This entry-level blackout fabric has a plain uniform weave, with a modern look and colour palette. It is suitable for use in humid environments, such as kitchens and bathrooms, to control light, reduce glare, enhance thermal comfort, regulate temperature, and accommodate privacy.

- 100% blackout coating.
 - Colour coordinated backing.
 - Suitable for humid environments.
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Porcelain



Wheat



Emery



Titanium



Pewter



Dusk



Coal



Raven



Tornado



Shadow

Simply Block[®] Specifications

Key

5530SP SP Residential Interior Roller Blinds																				
Fabric Name	Width (mm)	Price Category	Openness Factor (OF)	AS/NZ 1530.3 Flammability Index	Solar Properties	VLT %		PVC	Sustainable Products					Suitable for Moist Conditions	Indent Fabric	Matching Fabric*	Care Instructions**			
						<10	≥10	PVC Free	Global GreenTag	ISO 14001	OEKO-TEX	GREENGUARD	Low VOC					RoHS / Lead Free	100% Trevira CS	
Simply Block Porcelain	☹️⚡️ⓧ	3000	1	Blockout	•	N/A	N/A				•	•			•			B		
Simply Block Wheat	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Emery	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Titanium	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Pewter	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Dusk	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Coal	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Raven	☹️⚡️ⓧ	3000	1	Blockout	•							•	•			•				B
Simply Block Tornado	PVC FREE ☹️⚡️ⓧ	2500	1	Blockout	•					•						•	•			B
Simply Block Shadow	PVC FREE ☹️⚡️ⓧ	2500	1	Blockout	•					•						•	•			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 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.

