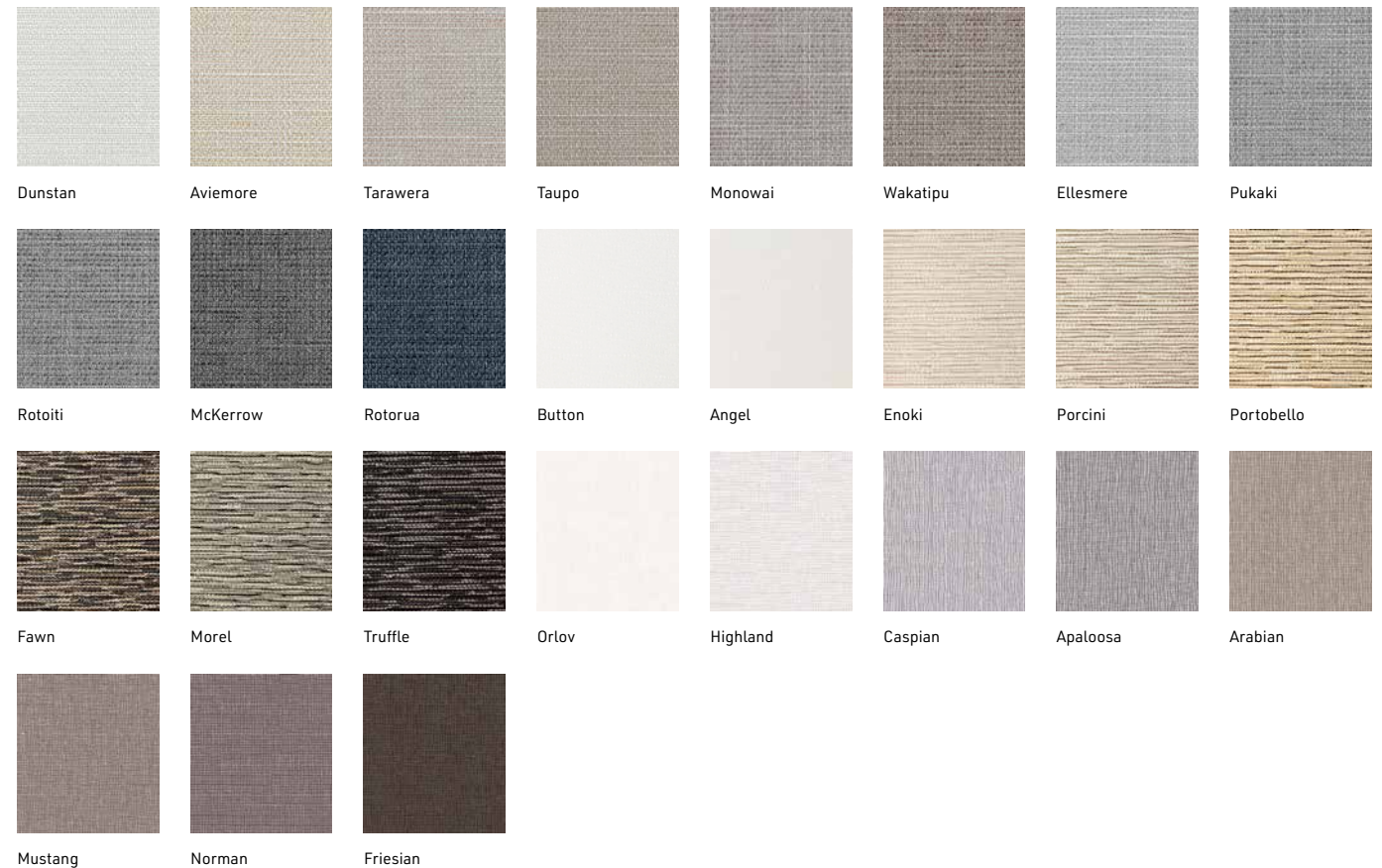


Thermo Block[®] Inspire blockout fabric

Blockout fabrics are designed to provide 100% light block making them the ultimate solution for any interior that requires darkness, such as bedrooms or AV rooms. The Thermo Block[®] range also has the added benefit of providing insulating qualities.

- Made of 100% Polyester with no PVC.
- 100% blockout coating.



Thermo Block® Inspire Specifications

Key

| 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 | | | | |
| Thermo Block Dunstan | 3000 | 2 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Avimore | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Tarawera | 3000 | 2 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Taupo | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Monowai | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Wakatipu | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Ellesmere | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Pukaki | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Rotoiti | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block McKerrow | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Rotorua | 3000 | 3 | Blockout | • | | | | | | • | | | | • | • | • | | | | C | |
| Thermo Block Button | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Angel | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Enoki | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Porcini | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Portobello | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Fawn | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Morel | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Truffle | 3000 | 2 | Blockout | • | | | | | | • | | | | | | | | • | | C | |
| Thermo Block Orlov | 3000 | 4 | Blockout | • | 26 | 74 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Highland | 3000 | 4 | Blockout | • | 25 | 75 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Caspian | 3000 | 4 | Blockout | • | 26 | 74 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Apaloosa | 3000 | 4 | Blockout | • | 27 | 73 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Arabian | 3000 | 4 | Blockout | • | 29 | 71 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Mustang | 3000 | 4 | Blockout | • | 28 | 72 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Norman | 3000 | 4 | Blockout | • | 26 | 74 | 0 | | | • | | | | | • | • | | • | | C | |
| Thermo Block Friesian | 3000 | 4 | Blockout | • | 28 | 72 | 0 | | | • | | | | | • | • | | • | | C | |

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.

