Petra

Colour Range

- Foam
- Brulee
- Organic
- Osprey
- Oyster
- Shimmer
- Raven
- Symphony

Internal Blockout Fabric

Roller Blind | Panel Glide
3.0m width
Technical Information

**Blockout**

- **Composition:** 100% Polyester
- **Thickness:** 0.72mm ± 10%
- **Weight:** 499 gsm ± 30 gsm
- **Cutting:** Ultrasonic, Aeronaut Cut
- **Colourfastness:** 5 Blue Scale (AS 2001.4.21)
- **Features:** Proudly Made in Australia

**Fire Retardancy Information for NON FR Products**: Suitable for all building classes except Class 9(b) entertainment venues. A summary of BCA requirements can be provided on request.

**Range**

- **Item:** Blockout - 82.600.9XX
- **Width:** 3000mm
- **Roll Length:** 20 metres
- **Roll Weight:** 38 kgs

**Care & Cleaning**

Dusting with a feather duster is all that is required to keep your fabric looking good. For the removal of stains, dirt and grime, gently wipe fabric skins with a sponge soaked in lukewarm water. If marks are still visible, add a little detergent. Then dry gently with a clean cloth. Test in inconspicuous area before spot cleaning.

---

**Thermal & Visual Properties**

<table>
<thead>
<tr>
<th>Colour</th>
<th>Thermal Comfort</th>
<th>Glazing &amp; Fabric</th>
<th>Visual Comfort</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ts</td>
<td>Rs</td>
<td>As</td>
</tr>
<tr>
<td>Organic</td>
<td>0</td>
<td>74</td>
<td>26</td>
</tr>
<tr>
<td>Osprey</td>
<td>0</td>
<td>73</td>
<td>27</td>
</tr>
<tr>
<td>Symphony</td>
<td>0</td>
<td>73</td>
<td>27</td>
</tr>
</tbody>
</table>

**Solar protection indicators are laboratory-tested.**

**The most relevant and widely used thermal comfort factors include:**

- **THERMAL COMFORT**
  - **Fabric Only**
  - **Ts** Solar Transmittance (%)
  - **Rs** Solar Reflectance (%)
  - **As** Solar Absorbance (%)
  - Solar radiation is always partially transmitted through, absorbed or reflected by the fabric. The sum of all 3 equals 100. $Ts + Rs + As = 100\%$ of solar energy.

- **GTOT (RANGE 0-1)**
  - The Solar Heat Gain Coefficient (SHGC), measures the window’s (fabric and glass) ability to transmit solar energy into a room. The SHGC is commonly referred to as g-tot. $SHGC = g-tot$ is a calculation of the $g$-values of the solar protection device (fabric) and the glazing (A, B, C, D). The lower the GTOT value, the greater its ability to insulate against solar heat build-up.

**VISUAL COMFORT**

- **Fabric Only**
- **Tl / Tv Light Transmittance (%)**
- **Rl Light Reflectance (%)**

**TL / TV**

- **Test data has been supplied using the following glazing types:**
  - **A** Clear single glazing (4mm float)
  - **B** Clear double glazing (4mm float + 12mm space + 4mm float)
  - **C** Double glazing low-e coating and argon filled (4mm float + 16mm space + 4mm float)
  - **D** Reflective double glazing with low-e coating and argon filled (4mm + 16mm space + 4mm float)

For more information contact our customer service team or visit: hunterdouglas.com.au/enquiry

---

**Note:** Colours are as accurate as the printing process allows. Please refer to the fabric swatch. © Copyright 2020 Hunter Douglas Limited [A.B.N. 98 009 675 709]® Turnils is a registered Trade Mark of Hunter Douglas Scandinavia AB.


* We recommend testing all cutting and welding methods prior to use, to confirm they meet your individual fabrication specifications. 03/2020