The high performance brand with climate effect

Trevira®
PERFORM
MOISTURE CONTROL
In blends or 100 % Trevira for maximum comfort and a balanced climate

*(How Trevira Perform Moisture Control ensures a good climate)*

**EVEN MORE FUNCTION**

Trevira Perform is the basis for permanently functional and prestigious low-pill fabrics. This is now supplemented by an additional function in the fibre. “Moisture Control” designates the fibre property that takes up moisture from the skin and transports it via the fibres and yarns to the outer side of the fabric.

**DRYNESS THROUGH MOISTURE CONTROL**

As the water vapour molecules are given off from the skin, the special fibre profile (dual channel system), accelerates their movement from the lower to the upper side of the material. The moisture transported to the surface of the textile disperses over the area, causing it to evaporate quickly. In this way the inner side of the textile that is in contact with the skin stays dryer, and an unpleasant chill effect is prevented.
ALL THE ADVANTAGES AT A GLANCE

FOR A GOOD CLIMATE

Tests have shown that the Trevira Moisture Control fibre has a drying time that is clearly shorter than that of other fibres, and filaments as well.

This means that textiles containing Trevira Moisture Control fibres are the ideal material for the outer, corporate wear and sportswear sectors. They create a good climate, enhancing the sense of well-being, and they not only feel good, they are visually appealing, thanks to their low pill qualities.

<table>
<thead>
<tr>
<th>Remaining moisture in %</th>
<th>10 min</th>
<th>60 min</th>
<th>110 min</th>
<th>130 min</th>
<th>180 min</th>
<th>230 min</th>
<th>310 min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trevira profile</td>
<td>0.8</td>
<td>0.2</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Filament PES 100%</td>
<td>0.8</td>
<td>0.2</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

- Very good moisture transport
- Rapid dispersal and evaporation of moisture
- Quick drying
- Good pill qualities
- Easy care
- Washable with good fastness properties
- Pleasant handle
- Good electrostatic properties
- Resistant to UV light and chlorine
QUALITY THAT ENSURES CERTAINTY

Trevira is an important European manufacturer of polyester fibres and at the same time the only one that offers the complete range from polymer to fibres and textured filament yarns. The special expertise and competence of Trevira research, product development and services guarantee quality without compromise to our customers and success in the market.

Trevira maintains a management system for protecting quality and the environment to DIN EN 9001 and DIN EN ISO 14001.