The high performance brand with climate effect





In blends or 100 % Trevira for maximum comfort and a balanced climate

(How Trevira Perform Moisture Control ensures a good climate)



The high performance brand with climate effect

Basis for low-pill and breathable fabrics. In blends or by itself, the perfect balance between looks and comfort.

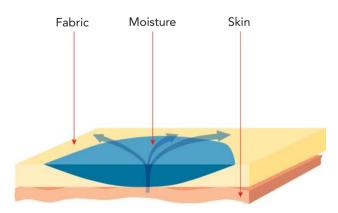
EVEN MORE FUNCTION

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

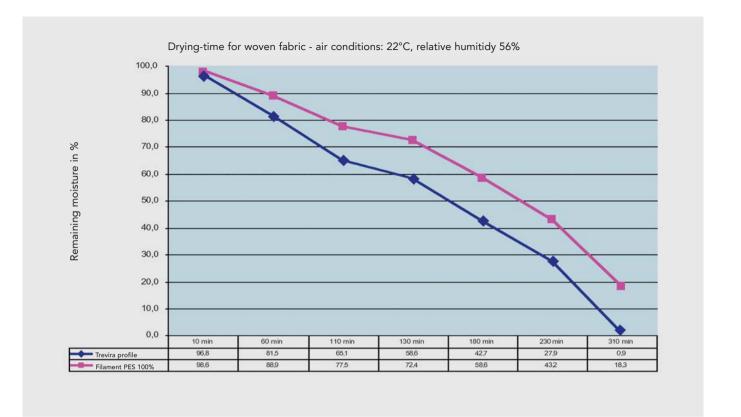
As the water vapour molecules are given off from the skin, the special fibre profile (dual channel system), accelerates their movement from the lower to the upper side of the material. The moisture transported to the surface of the textile disperses over the area, causing it to evaporate quickly. In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



Moisture on the fabric surfaces can evaporate rapidly as the water vapour disperses on the surface.



The special dumbbell profile of the fibres enables moisture to be conducted quickly from the skin to the textile surface.



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.



ALL THE ADVANTAGES AT A GLANCE

- 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.

Trevira GmbH
Philipp-Reis-Str. 2
D-65795 Hattersheim
Phone +49 69 305 181 08
Fax +49 69 305 163 42
trevira.com

