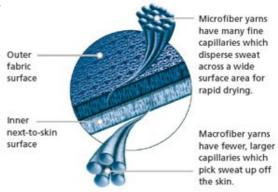
## Polartec® Power Dry®



Smooth, light, flexible polyester fabric, perfect as a first layer of clothing. It is characterized by high breathability, keeps the skin dry, even during strenuous exercise. It has a very delicate finish from the body, which provides all-day comfort. Knit Power Dry provides antibacteriality, dries very quickly.

Polartec® Power Dry® materials were created with this in mind, to ensure comfort while maintaining skin moisture away from her. All the types are patented two-component structure that uses two different types of yarns on both sides of the material. This feature creates two different surfaces: the first task is to transport moisture away from the skin to the outside fabric, and the task of the second rapid evaporation of moisture.



## How does it work?

Moisture and high humidity on the skin surface cause discomfort. With three mutually complementary mechanisms of Polartec® Power Dry® eliminates moisture on the skin surface:

- 1. The material breathes well and does not restrict freedom of movement of water vapor.
- 2. "touch points" on the inner surface of the material absorbs moisture. Sweat is transported from the skin to the outer layer of material which is spread over a larger area and evaporated. Polartec® Power Dry® transports at least 30% more moisture from the skin than one component materials at the same time.
- 3. When the sweat reaches the outer layer material is spread on the surface many times larger, allowing drying times faster than cotton.



## **Technical details**

- Patented two-component design provides the user comfort, keeping moisture away from the skin
- Excellent breathes providing comfort in all conditions; It does not restrict flow of moisture in vapor form
- Dries quickly
- Soft inner surface provides all-day comfort
- Suitable for washing machines
- Most types of material provides a high sun protection (UPF 15)