Polartec[®] Wind Pro[®]

Polartec® Wind Pro® fabrics are extremely breathable yet provide 4x more wind resistance than traditional fleece. This is the new "super fleece" which spans an incredibly wide range of conditions; performs as both outerwear and insulation; and offers exceptional durability. This is a versatile fabric which can be worn all year long for a variety of activities.

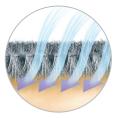
Ideal Uses: The combination of wind resistance, warmth, and breathability provides outstanding comfort in a wide range of activities. Polartee® Wind Pro® fabrics are ideal for stylized or technical outerwear as well as versatile layering garments.

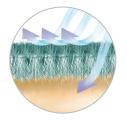
Polartec® Wind Pro® is 4x more wind resistant than traditional fleece

Traditional fleece allows 250 CFM (1000 l/m²/s) through fabric wall

4:1

Polartec® Wind Pro® allows 60 CFM (240 l/m²/s) through fabric wall





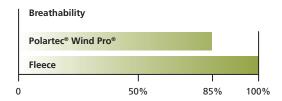
Lower values mean greater capability to block wind. Values are ft³/ft²/minute (l/m²/second)

How does it work?

Proprietary yarns and a very tight construction greatly reduce the effects of wind chill, the Achilles heel of traditional fleece. We have proven its effectiveness both in the lab and in the field. Polartec® Wind Pro® blocks the wind 4x more than traditional fleece.

The durable water repellent outer surface sheds rain and snow. Velour or pebbled back efficiently traps air and provides a high warmth-to-weight ratio. Both surfaces of these fabrics are finished for maximum durability and pill-free performance. They retain their insulating ability and original appearance after repeated use and laundering.

Because it is not a laminate, Polartec® Wind Pro® is also highly breathable, maintaining 85% of the breathability of traditional fleece to keep you from over heating.



Technical Highlights

- 4x more wind resistant than traditional fleece; greatly reduces wind chill
- Provides warmth without the weight and bulk of traditional insulating fabrics
- Highly breathable; provides comfort in all activities; does not restrict the movement of moisture vapor
- Water repellent surface sheds rain and snow
- Durable; will outlast other fleece fabrics
- Machine washable
- Versatile; appropriate for a broad range of activities

weather protection





Polartec® Wind Pro®

Polartec® Wind Pro® fabrics offer a combination of wind resistance, warmth, and breathability providing outstanding comfort in a wide range of activities.

- 4 times more wind resistant than traditional fleece
- Warmth without weight
- Highly breathable
- Water repellent
- Durable
- Machine washable



Hang Tags

Garment and Accessory tags are available with this fabric.





PWP-10



Technologies

Technology hang tags are available with this fabric.



PHFTEC-10



PECOREC-10

Woven labels

Flat and loop woven labels are available with this fabric.



PLWPF-10



PLWPV-10



PLWPS-10