

next-to-skin



## Polartec® Power Stretch® FR

- Made with a unique blend of fibers for permanent flame resistance
- Will not melt or drip on the skin
- Superior wicking action
- 4-way stretch
- Highly breathable and quick drying
- Warmth without weight

Polartec® Power Stretch® FR offers superior flame resistance without sacrificing standard Power Stretch® performance features of moisture wicking, 4-way stretch and comfort. These lightweight fabrics do not restrict the movement of body moisture vapor, providing all day comfort and breathability.



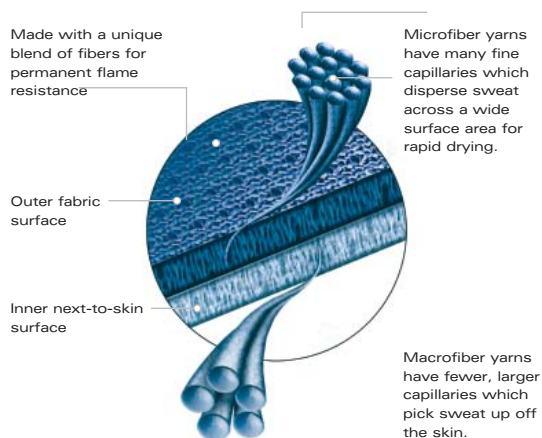
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## Polartec® Power Stretch® FR

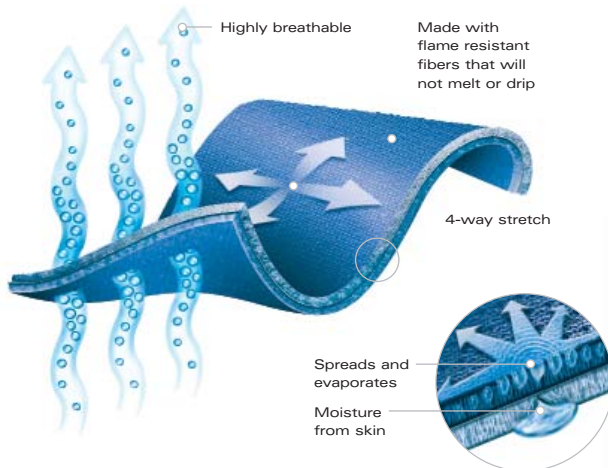
Moisture and high relative humidity next to the skin cause discomfort. Polartec® Power Stretch® FR keeps the skin dry through three complementary mechanisms:

1. The fabric is highly breathable and does not restrict the movement of moisture vapor.
2. "Touch points" on the fabric inner surface draw off the sweat. Sweat is wicked off the skin to the outside of the fabric where it spreads rapidly for evaporation. Polartec® Power Stretch® fabrics move at least 30% more moisture away from the skin than single component fabrics.
3. When the sweat reaches the outside of the fabric, it spreads out to many times its original surface area, enabling it to dry at least 2 times faster than cotton.
4. Made with a unique blend of fibers for permanent flame resistance.



### Technical Highlights

- Made with a unique blend of fibers for permanent flame resistance
- Does not melt or drip on skin when exposed to extreme heat or flame
- 4-way stretch
- Wicking and quick drying
- Highly breathable to provide comfort in all activities; does not restrict the movement of moisture vapor
- Warmth without weight
- Machine washable



### Certifications:

Fabrics are tested in the Polartec® state of the art labs and are certified to pass one or more of the following standards:

- ASTMD 6413
- ISO 14116 (EN533)
- ISO 11612 (EN531)
- NFPA 70E (ASTM 1506)
- These results have been confirmed by independent testing firms.



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