

IT JUST NEEDS TO STOP THE USUAL ELEMENTS. WIND, WATER, DIRT AND FIRE.

POLARTEC® POWER GRID™ FR

HOW DOES IT WORK?

Moisture and high relative humidity next to the skin cause discomfort. Polartec® Power Grid™ 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 Grid™ FR 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.

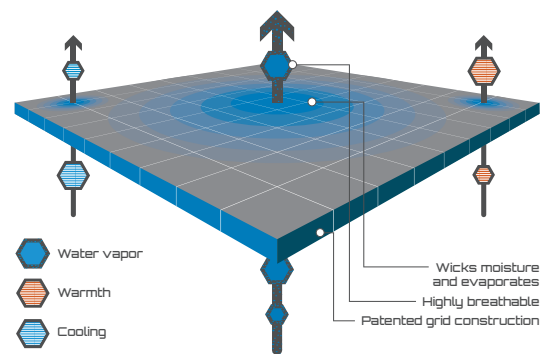
CERTIFICATIONS:

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

- ASTM D 6413
- ISO 14116
- ISO 11612
- NFPA 70E (ASTM 1506)
- NFPA 2112
- NFPA 1975
- These results have been confirmed by independent testing firms.

OPTIMAL BASE

- Permanently flame resistant
- Superior wicking action
- Grid channels reduce weight & Increases warmth
- Fast drying
- Highly breathable
- Lightweight
- Easy care



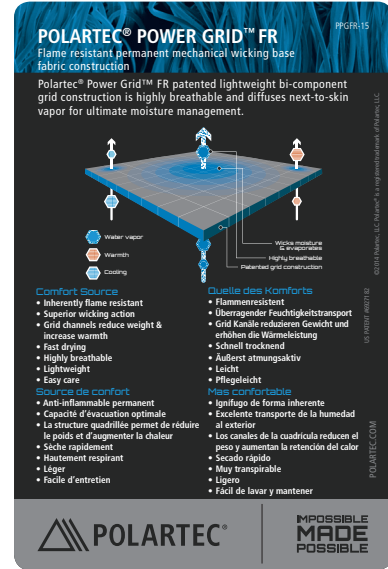
TECHNICAL HIGHLIGHTS

- 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

POLARTEC® GRID™ FR

Polartec® Power Grid™ FR offers superior flame resistance without sacrificing standard Power Grid™ 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.

HANG TAGS



ICONS



LABELS



PLFRS-10

POWER GRID™ FR