

# I WANT TO BE IMMERSED IN ACTIVITY, NOT SWEAT.

## POLARTEC® POWER DRY®

Polartec® Power Dry® fabrics are designed to keep your skin dry when you sweat. All fabrics in this series feature a patented bi-component knit construction that uses different yarns on either side of the fabric. This creates two different surfaces: one that is optimized to move moisture away from the skin, the other to dry quickly.

**Ideal Uses:** Polartec® Power Dry® fabrics are highly breathable, and are ideal as the base layer for all sports, either as underwear or technical shirting.

## HOW DOES IT WORK?

Moisture and high relative humidity next to the skin cause discomfort. Polartec® Power Dry® 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 Dry® 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.

## UPF SUN PROTECTION

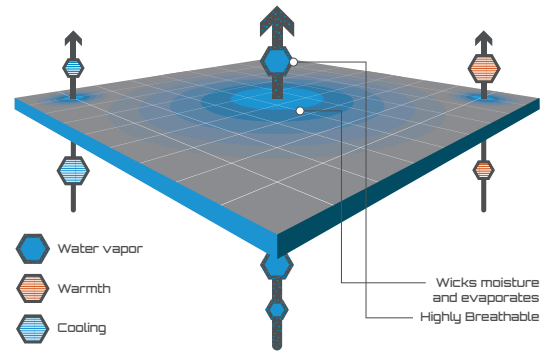
Polartec® Power Dry® fabrics provide ultraviolet sun protection while keeping your skin dry and comfortable when you sweat. Some light, mid, and most heavy weight Polartec® Power Dry® fabrics are now certified for ultraviolet protection.

Ultraviolet light is a composite of UVA and UVB rays, both harmful to the skin. Our certified Polartec® fabrics help to protect against both.

A rating, Ultraviolet Protection Factor (UPF), is now available for most Polartec® Power Dry® fabrics which meets national UV testing and labeling standards: ASTM D6544, ASTM, D6603, AATCC 183.

## OPTIMAL BASE

- Superior wicking action
- Fast drying
- Highly breathable
- Lightweight
- Easy care



Sun Protection Range: Mid- and Heavy-weight Polartec® Power Dry®

UPF	UV Blocked	Protection
15 to 50	93% - 97%	Good to Excellent

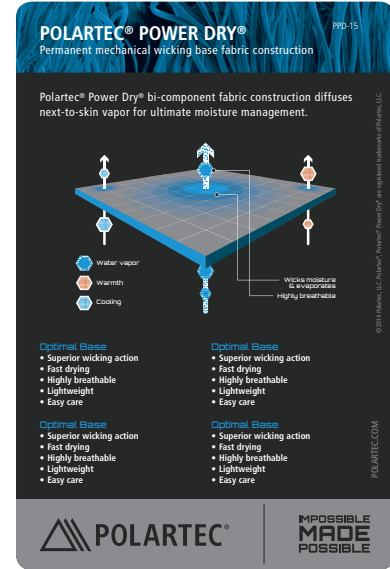
## TECHNICAL HIGHLIGHTS

- Patented bi-component construction has superior wicking action which keeps your skin dry when you sweat
- Highly breathable to provide comfort in all activities; does not restrict the movement of moisture vapor
- Dries quickly
- Light weight
- Easy care
- Provides good sun protection (UPF 15) in most styles

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## HANG TAGS



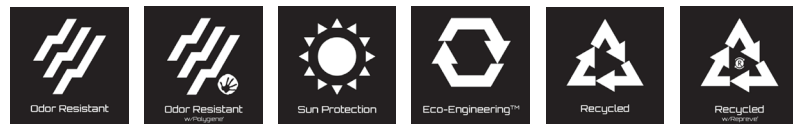
PPO-15

## ACCESSORY TAGS



PPOACC-15

## TECHNOLOGIES



## LABELS

