

HYBRID 2 IN 1: EVAPORATIVE + PHASE CHANGE COOLING VEST



SOAK IN WATER
FOR MAX.
2 MINUTES



DISTRIBUTE THE WATER
EVENLY AND SQUEEZE
OUT ANY EXCESS WATER



ENJOY
IMMEDIATE
COOLING

The Bodycool Hybrid cooling vest is created for multiple sport purposes and commonly used as pre-post cooling vest by athletes, in combination with our INUTEQ-PAC® bio-based PCM inserts.

Hybrid cooling solution for ultimate relief: Evaporative INUTEQ-H2O® Cooling Fabric for 2 - 8 hours of cooling relief per soaking and INUTEQ-PAC® bio-based Phase Change Material inserts maintain a comfortable 6.5°C / 44°F or 15°C / 59°F for 1 up to 4.5 hours (depending selected PCM temperature). Please order our INUTEQ-PAC® bio-based PCM cooling inserts separately.

Available in:

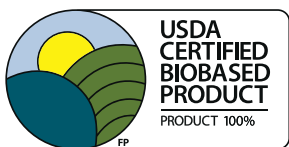
Colors: Black/Grey **Art. nr.:** 14130102
White/Black **Art. nr.:** 14130109

Sizes: XS, S, M, L, XL, 2XL

Components:

Exterior: 100% Polyester Fabric
Core: Superabsorbent INUTEQ-H2O® cooling fabric with antibacterial properties
Liner: Polyester with PU coating
Pockets: Polyester Mesh
Pockets for inserts: Four (2 Front, 2 Back)

BODYCOOL HYBRID



CONSTANT TEMPERATURE COOLING

Our renewable bio-based Phase Change Material (PCM) cooling technology, is produced with materials of vegetable origin. Our INUTEQ PAC® products out-perform paraffin and salt hydrates PCM in a number of areas:

- USDA certified 100% biobased
- REACH compliant
- Improved fire safety
- Long term stability
- High latent heat capacities
- Safer handling
- Sourced from recyclable materials

Available in 5 different temperatures:

- 6.5°C / 44°F **Art. nr.:** 1364020608 (Sport)
- 15°C / 59°F **Art. nr.:** 1364021508 (Sport)
- 21°C / 70°F **Art. nr.:** 1364022108 (Work)
- 24°C / 75°F **Art. nr.:** 1364022408 (Work)
- 29°C / 84°F **Art. nr.:** 1364022908 (Work)

Our bio-based PCM is non-toxic, 100% biodegradable, low-flammable, durable, reusable, 20% lighter than water, and do not produce condensation.

Activation: simply put the product in ice water, refrigerator or freezer of store it at a lower temperature until it becomes fully solid.

Cooling duration: 1 up to 4.5 hours = depending selected PCM temperature.

Weight: Approx. 0,3 kg per insert (4 total)

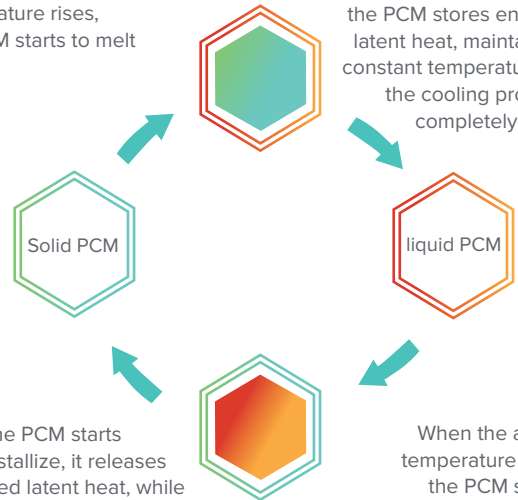
Sizes one element: 15 x 30 cm

Components:

Foil: INUTEQ-SEAL®

When the ambient temperature rises, the PCM starts to melt

During the phase transition, the PCM stores energy as latent heat, maintaining a constant temperature until the cooling product is completely melted



When the PCM starts to recrystallize, it releases the stored latent heat, while maintaining a constant temperature, until all latent heat has been released.

When the ambient temperature lowers, the PCM starts to recrystallize

