



PAC®

H2O®

The only REACH registered and  
USDA certified 100% bio-based  
PCM available on the market

## 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.

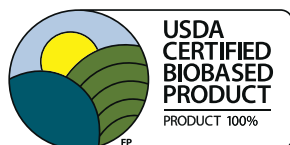
### Available in:

**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



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# 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 | <b>Art. nr.:</b> 1364020608 (Sport) |
| • 15°C / 59°F  | <b>Art. nr.:</b> 1364021508 (Sport) |
| • 21°C / 70°F  | <b>Art. nr.:</b> 1364022108 (Work)  |
| • 24°C / 75°F  | <b>Art. nr.:</b> 1364022408 (Work)  |
| • 29°C / 84°F  | <b>Art. nr.:</b> 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)

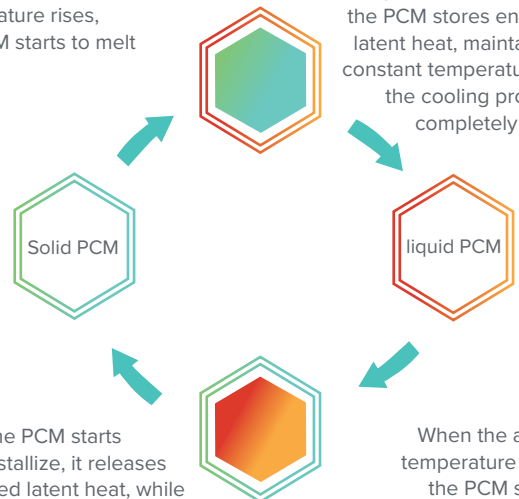
**Sizes one element:** 15 x 30 cm

**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

