

## Datasheet

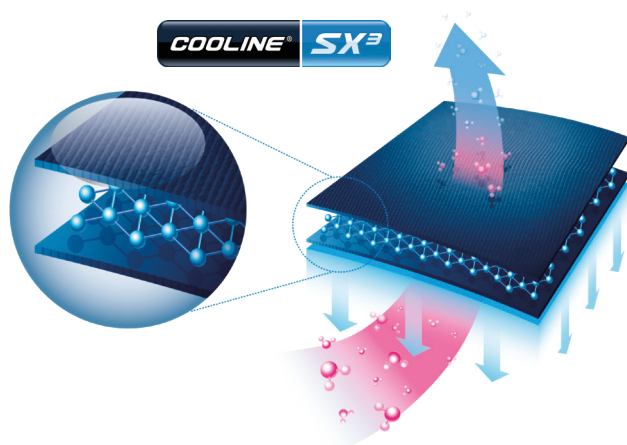
### Powercool SX3 Hi-Vis Cooling vest Yellow

#### PROPERTIES

- No more cooling elements needed, only 0.7 liters of water
- Activated within 5 seconds
- Cooling down to 12 degrees Celsius
- Offers up to 20 hours of pleasant cooling
- High wearing comfort
- Machine washable and antibacterial

#### SPECIFICATIONS

Item code: 27101800  
Colors: Hi-Vis Yellow  
Sizes: M - 3XL  
Model: Vest  
Cooling Energy: 2600 KJ/L  
Material: 100% Polyester (outside)  
100% COOLINE® (inside)  
DEOXX Fresh system



## The fastest and most ecological cooling system ever!

The third generation COOLINE high-tech fleece is further developed and is therefore 100% lighter, faster cooling and more effective.

#### NATURAL COOLING

E.COOLINE® mimics the cooling system of the body in which the heart pumps the blood and transports heat through the skin. A sweat develops on the skin, which has a cooling effect on the body due to the evaporation. Unfortunately, this cooling system is limited. Unlike the human body, E.COOLINE®'s high-tech fleece can absorb and retain its weight in water several times. The water is only released by evaporation and not by (mechanical) pressure. In short, the body is still cooled by evaporation.

## How do I activate my Powercool SX3 cooling products?

#### STEP 1



Immerse the product in cold water until it is saturated and does not absorb any more water. This will only take a few seconds.

#### STEP 2



Apply pressure to the product firmly until no more water comes out and if necessary, wipe it off with a towel. Please note: **do not wring out** the product!

#### STEP 3



The Powercool SX3 product is now activated, ready to use and will provide up to 20 hours of pleasant cooling.

#### IMPORTANT

DO NOT store the water-activated product in a closed bag or packaging for too long. It should be air dried.

Please note that high humidity or airtight clothing can affect the performance of the Powercool SX3 product. If necessary, take off the Powercool SX3 product and put it back on after a few minutes to increase the cooling effect.

The Powercool SX3 products do NOT replace the prescribed protective clothing and may only be worn under the prescribed protective clothing!

## Washing Instructions



#### WASHING INSTRUCTIONS

Wash separately. The product can be dry-cleaned, washed by hand or by gentle / delicate wash (do not tumble dry) at up to 30°C. Use the special liquid laundry „DEOXX ecowash“ or other pH-neutral detergent (such as TOKO®ecowash) and rinse well with clear water. Do not use fabric softener, do not tumble or dry the product in a spin dryer, do not wring. To completely dry the material, hang it to dry for 1-3 days.

#### IMPORTANT NOTICE

Please observe the maximum weight capacity for your washing machine: the high-tech fabric can absorb 2-3 litres (kg/m<sup>2</sup>) of water. Do not store the water-activated product in a closed bag or packaging. Only wash with closed Velcro and/or zip fasteners!