# COOLING TIES



### **DESCRIPTION**

THORZT COOLING APPAREL IS DESIGNED TO ASSIST WITH HEAT STRESS PREVENTION BY PROMOTING THE BODY'S THERMOREGULATION.

A cooler body improves the ability to sustain intensive workloads over longer periods of time. The THORZT Cooling Ties are a great way to cool the skin. By wrapping the THORZT ties around your neck, head or wrist (ideally at a pulse point) you will immediately feel the cooling effect as the cooled blood quickly circulates around the rest of the body, reducing the cardiac output directed towards the skin and ultimately delay the onset of dehydration.



- Promotes Thermoregulation.
- Reduces Heat Stress risks.
- Comforts and cools the skin.
- Looks as cool as it feels.

## **APPLICATIONS**

- Outdoor / indoor work
- Heavy physical activity
- Sports

#### PRODUCT DETAILS

Fabric: 100% Cotton

Cooling Crystals: Non-Toxic High Performance

Polyacrylate / Polyalcohol Copolymer

Colours: Black or Royal Blue



CTB



**CTRB** 

## **ACTIVATION**

Submerge your Cooling Tie in cold water for 15-20 minutes then wrap it around the neck, head or wrist (ideally at a pulse point) to immediately feel the cooling effect. You can also place the tie in the fridge or freezer overnight, then store in your esky/cooler on site for use later in the work day.

Cooling ties can be re-used as needed throughout the day by re-submerging in cold water for several minutes. However, it should be stressed that whilst this will deliver a refreshing feel, the main benefits of the ties come from the prolonged evaporative cooling that occurs over long periods.

Once the polymer crystals have fully absorbed the water, the cooling effects can last for hours, although the exact period varies depending on the climatic conditions.



