

# THERMOPLUS GUARANTEES WARM HANDS

Choosing the appropriate material for the construction of gloves and mittens is of great importance in order to achieve ergonomic comfort and high thermal insulation. The thermal insulation and moisture management of LEVEL products is created through the use of different specific materials. These materials have been tested in both a climatic chamber and in outdoor conditions using wireless sensors combined with infrared thermography. The results show significant differences in terms of thermal comfort between the gloves, proving that LEVEL provides the best thermal comfort for all its products. Thermoplus products values aim to be at least 30% higher than standard gloves.

**LEVEL uses over  
30% more  
insulation**



**than the average  
market products**



**ONLY TOP-QUALITY MATERIALS AND MULTI LAYERS TECHNOLOGY IN ORDER TO REACH  
THE HIGHEST INSULATION ON THE MARKET**

## THERMAL CERTIFICATION INDEX™ - (TCI)

To facilitate the choice of the perfect glove in all weather conditions, LEVEL has developed a 5-level thermal certification index, from cooler to warmer.

**THERMOPLUS™**  
**1000**  
**LIGHT**  
-5°C | 41°F  
**DOWN TO**  
-5° C | 23° F

**THERMOPLUS™**  
**2000**  
**STD**  
-10°C | 14°F  
**DOWN TO**  
-10° C | 14° F

**THERMOPLUS™**  
**3000**  
**WARM**  
-17°C | 0°F  
**DOWN TO**  
-17° C | 0° F

**THERMOPLUS™**  
**4000**  
**VERY WARM**  
-22°C | -8°F  
**DOWN TO**  
-22° C | -8° F

**THERMOPLUS™**  
**5000**  
**EXTRA WARM**  
-30°C | -22°F  
**DOWN TO**  
-30° C | -22° F



## SCIENTIFIC TESTS TO GUARANTEE THE THERMOPLUS CERTIFICATION

The choice of the appropriate material for the construction of gloves is of fundamental importance in order to achieve ergonomic comfort and high thermal insulation. The thermal insulation and the moisture management of gloves made of different materials have been tested both in a climatic chamber and in outdoor conditions using wireless sensors combined with infrared thermography. The results obtained show substantial differences in terms of thermal comfort between the gloves in the same environmental conditions, proving that level provides the best thermal comfort in all of its products.

