

## **NuCool Vest**

## GlacierTek Phase Change Material Technology

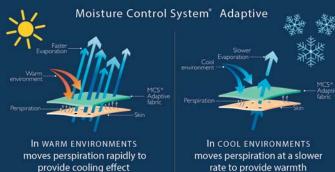
Imagine a Cooling Vest that maintains a comfortable temperature even in the most extreme heated environments. That's what you get with the patented renewable phase change cooling technology utilized in the NuCool Vest. This bio-based thermal energy storage material, known as renewable phase change material, is designed to absorb heat generated by the wearer. It remains thermally stable at 59 °F (15 °C) during use and helps maintain a normal body temperature for hours.

With the renewable phase change material technology, you'll stay cool and comfortable at a temperature that feels natural to your skin and body. So comfortable in fact, that the NuCool Vest can be worn directly against your skin without fear of frostbite, tissue damage, or discomfort.

## Special Features of the NuCool Vest Include:

- NuCool Vest is manufactured from CoolTech material with MCS Adaptive Technology
- CoolTech fabric incorporates a carbon anti-static grid to minimize radon buildup
- Maintains a dry, comfortable 59 °F (15 °C) temperature for up to 2.5 hours in 100 °F (38 °C)
- Safe the only PCM cooling vest on the market that contains absolutely no hazardous chemicals
- Improves comfort will not sweat or produce condensation
- Recharges as quickly as 20 minutes in ice water
- Portable and unpowered no hoses, tubes, or tethers
- Reusable indefinitely NuCool Vest packs have been recharged 10,000 times in our lab with no measurable change in performance





provide cooling effect

MCS Adaptive provides improved thermal regulation which keeps the wearer drier and more comfortable in most types of environments.



