

QPRO

Instant Cooling Fabric



Non-toxic metal and non-metal materials are dispersed in the fiber using nanotechnology to enhance the thermal conductivity and achieve an immediate cooling effect.

Features



Nano-Technology

Controls the uniformity of nanoparticle size to achieve a high specific surface area.



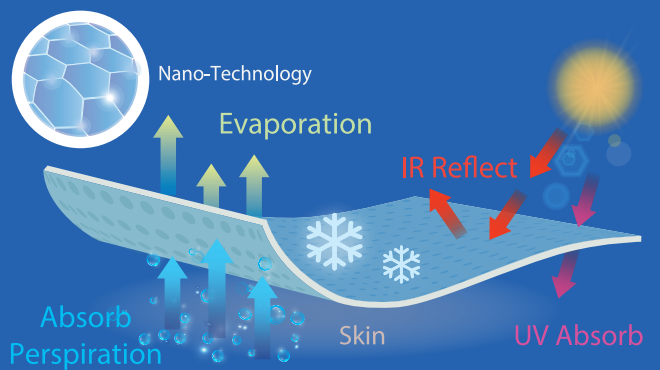
Micro-Pores

Nanoparticles are evenly distributed in the polyester polymer, forming micro-pores and micro-channels



Rapid Moisture Transfer

The micro-pores quickly guide vaporized water molecules out, accelerating liquid water diffusion for wicking and quick drying.



Application



Spring & summer shirts, and trousers



Underwear, lining, sports and casual wear

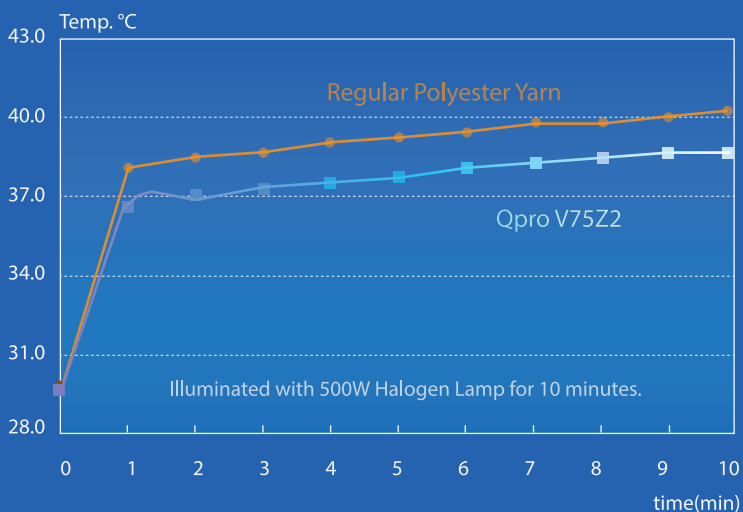


Hometextile



Footwear

Temperature Curve of Fabric



Product Specification

- SDY:50/36>50/48~50/72-75D~300D
- DTY:20/24~30/24~50D~6000D
- Customization available to suit Super matte