

NanoRed®

Far Infrared Fiber

NanoRed® is far infrared PET fiber with nano-powders (the size of nano-powders is 70nm ~ 100nm) blended during polymerization process. NanoRed fiber can absorb energy from sunlight or the human body and release 4 um ~ 14 um far infrared ray to keep the body warm, expanding capillaries to improve the blood circulation, and accelerating metabolism.

Product Features

■ Thermal and Heating

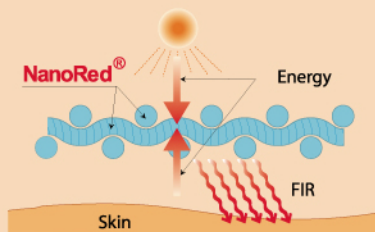
NanoRed® can absorb solar energy and body heat, then release far infrared ray that can expand the blood capillaries to improve blood circulation.

■ Accelerate Metabolism

Far infrared ray can improve blood circulation to activate cells, so metabolism can be accelerated.

■ Stable Far Infrared ray Release

Since the nano-powders are added during polymerization process, the emission of far infrared ray is stable.



Test Standard

TTF Approved (Certificate No. 4719868760310)

Product Application

*Underwear, Sportswear,
Leisure wear, Swimwear,
Bedding, Hat, Gloves, Socks*

Remark

The effect might be influenced by the factors of fabric component, structure, and color.

