APPLICATIONS

Far infrared (FIR) nano nonwoven (special for medical, daily wear, sportswear, bedding) is designed for various applications, including (1) Sportswear and activewear to enhance performance and recovery by improving blood circulation and reducing muscle fatigue, (2) Medical and therapeutic textiles to promote healing, improve circulation, and support wound recovery, (3) Sleepwear and bedding to help regulate body temperature and improve sleep quality, and (4) Fashion and daily wear to offer comfort and health benefits in everyday clothing.

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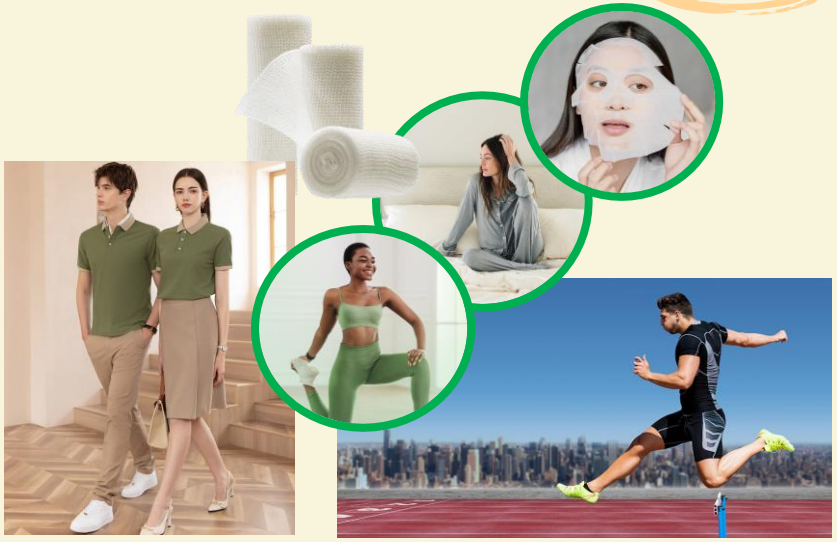
Researched, Designed & Manufactured in Hong Kong

POWERED BY NASK NANO
INVISIBLE TO INVINCIBLE

R&D at Hong Kong Science & Technology Park and Production at its Advanced Manufacturing Centre

FAR-INFRARED (FIR) NANO NONWOVEN



SPECIAL FOR MEDICAL, DAILY WEAR, SPORTSWEAR, BEDDING

TNCA-20

KEY FUNCTIONS & BENEFITS

IMPROVED BLOOD CIRCULATION

Enhances oxygen levels and supports cardiovascular health

THERMAL REGULATION

Keeps the body warm without overheating, ideal for outdoor activities

PAIN RELIEF

Helps reduce muscle soreness and spasms

IMMUNE SYSTEM BOOST

Increases white blood cells and supports overall well-being

NON-INVASIVE & NATURAL

Works passively without external power sources

DEEP PENETRATION

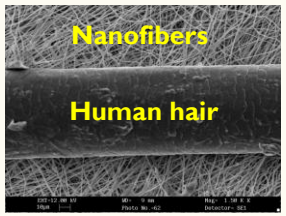
FIR waves penetrate up to 4 cm into the skin, affecting muscles and tissues

HEAT ABSORPTION & RE-EMISSION

Converts body heat into FIR energy, which is then emitted back to the skin

ADVANCED TECHNOLOGY

NANOFIBER TECHNOLOGY



- ✓ Emit far-infrared effectively due to the extremely high specific surface area of nanofibers
- ✓ Experimentally proven by accredited testing laboratory
- ✓ Patented and dermatologically tested

广检集团 GTTC
Guangzhou Inspection Testing and Certification Group Co., Ltd.
National Quality Inspection and Testing Center for Textile Garment and Accessories(Guangzhou)
National Quality Inspection and Testing Center for Leather Products(Guangdong)
China Nonwovens and Industrial Textiles Testing Center(Guangdong)
CMA 220020349634 ilac-MRA CNAS 中国认可 国际互认 检测 TESTING CNAS L10314

Test Report

No:250008275MO

Far infrared emissivity (GB/T 30127-2013, Without washing treatment)	0.90	M Requirement ≥0.88 (General sample) (GB/T 30127-2013)
Temperature rise for far infrared radiation(℃) (GB/T 30127-2013, Without washing treatment)	2.4	M Requirement ≥1.4 (General sample) (GB/T 30127-2013)

PATENTED

Dermatologically Tested