

Categories

Wellness, Medical and Healthcare

Solution

We provide nanotechnology textile that produced high number of negative ion which benefit to human wellness.

Technology & Applications

In the market, negative ion producing fabrics are available and have shown to be effective in neutralizing viruses, bacteria as well as fungi. Moreover, negative ions are proven to improve psychological health, productivity as well as cognitive function.

Advantages

- Durable
- Cost-effective production methods
- High negative ion-generating
- High recyclability
- Potential use in sportswear fabrics, medical and healthcare

Intellectual Property

Patent: PI2022006523

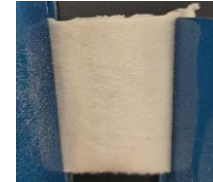
Inventors

Mohamad Hafiz Zolkipli (*NanoMalaysia Berhad*), Dr. Siti Fatimah Zahrah Mohamad Fuzi (*UTHM*)

Technology Partner

Infusion Materials Lab Sdn. Bhd. and Universiti Tun Hussein Onn Malaysia (UTHM)

Gallery



Contact Us!

bdo@nanomalaysia.com.my