

Innovation & Eco Friendly Product

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RTD Smart Temp Fabric

Experience unmatched comfort with RTD Smart Temp fabric. This innovative fabric adjusts to your body's temperature: in hot conditions, it opens to release heat, keeping you cool and reducing the risk of heatstroke; in cold conditions, it closes to retain warmth, ensuring your body temperature doesn't drop too quickly and you stay comfortably warm. Enjoy adaptive comfort in any climate with RTD Smart Temp fabric.



Energy Saving Curtains

Introducing our Energy Saving Curtains, designed to block heat and UV rays using electromagnetic wave reflection from infrared to UV wavelengths. These curtains can reduce indoor temperatures by 2-4 degrees Celsius, saving up to 10% on air conditioning costs for every degree reduced. Certified by SGS, they offer UV protection equivalent to SPF 50+. Beyond energy savings and heat reduction, these curtains are safe for your health, free from volatile substances and carcinogens. Embrace the modern trend of eco-friendly home decor with our Energy Saving Curtains, making your home more comfortable while saving money.

Zeclo, the Biodegradable Fabric

Discover Zeclo, the biodegradable fabric that decomposes within just three years. This innovative fabric breaks down through a combination of moisture, bacteria, and time, requiring all three factors to fully biodegrade. Zeclo is capable of decomposing in both water and soil, leaving no harmful microplastics behind. This ensures no negative impact on the environment and avoids health issues related to respiratory problems and serious diseases. Choose Zeclo for a sustainable future and a healthier planet.



Collagen Fabric

Experience the revolutionary collagen fabric, crafted with fibers infused with collagen peptides extracted from milkfish. This advanced blend with viscose rayon ensures that the collagen remains durable for long-lasting benefits. Enjoy unparalleled comfort and unique advantages:

- Superior moisture retention - Effective odor reduction
- Strong UV protection - Exceptionally comfortable wear
- Eco-friendly and sustainable

Choose Collagen Fabric for a luxurious, environmentally conscious fabric that keeps you feeling fresh, protected, and comfortable all day long.

Cool Mode Fabric (No.5 Power Saving Shirt)

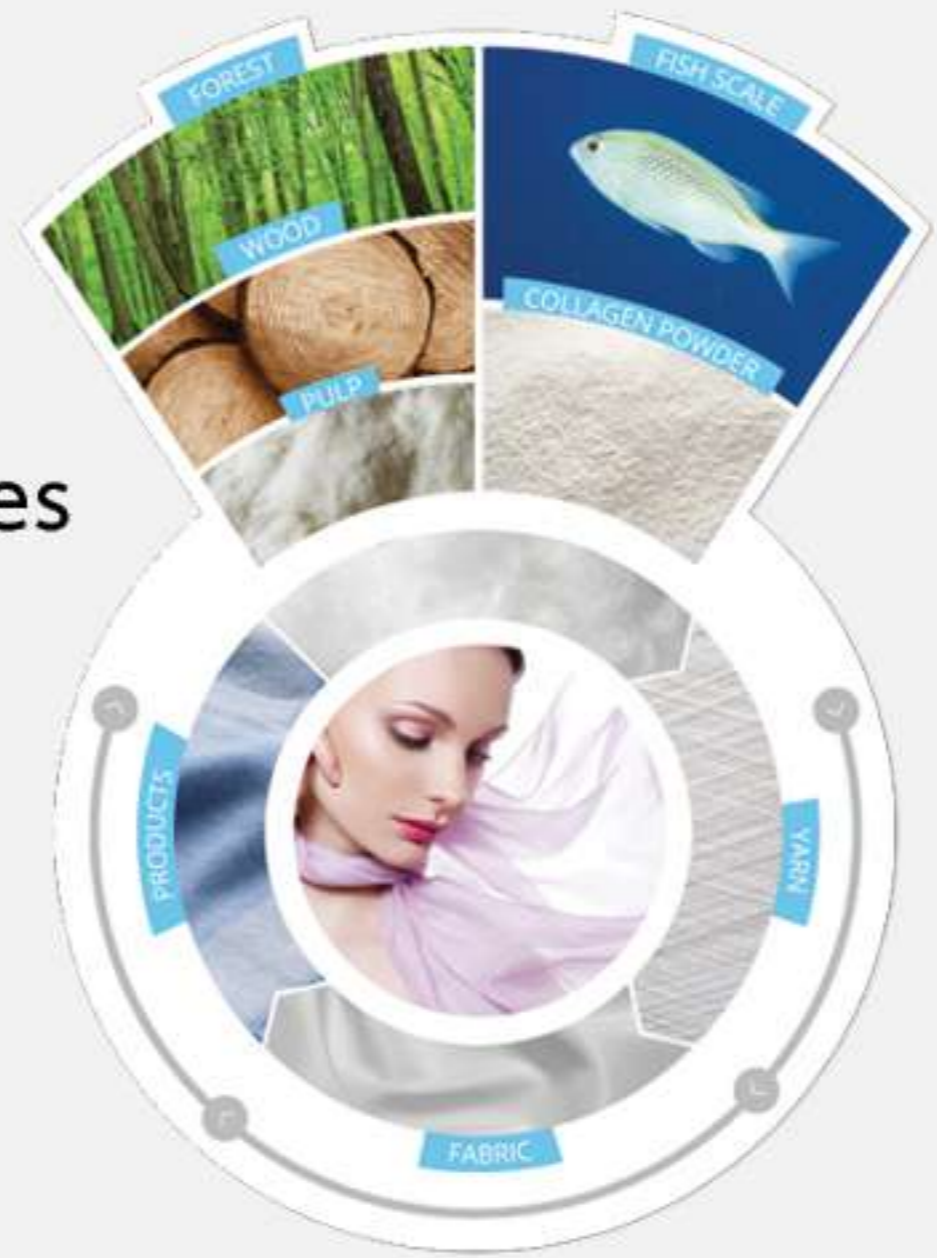
Experience the ultimate comfort and efficiency with Cool Mode fabric, proudly bearing the No.5 Power Saving label. This fabric has undergone rigorous testing to ensure it is comfortable to wear, easy to care for, and wrinkle-resistant even after machine washing.

Key features of Cool Mode fabric include:

Safe dyes free from carcinogens and heavy metals. Soft, comfortable, and durable fabric that doesn't shrink or lose shape. Excellent heat ventilation, keeping you cool and comfortable. Maintains smoothness and requires no ironing—wash by hand or machine, and it's ready to wear.

Cool Mode fabric offers exceptional breathability, making it perfect for air-conditioned rooms above 25°C without feeling stuffy. If every household in Thailand raised their air conditioner temperature by just 1°C, it could save the country over 15 billion Baht annually in electricity costs.

Choose Cool Mode fabric for a cooler, more comfortable wear that also helps reduce electricity costs and combat global warming.



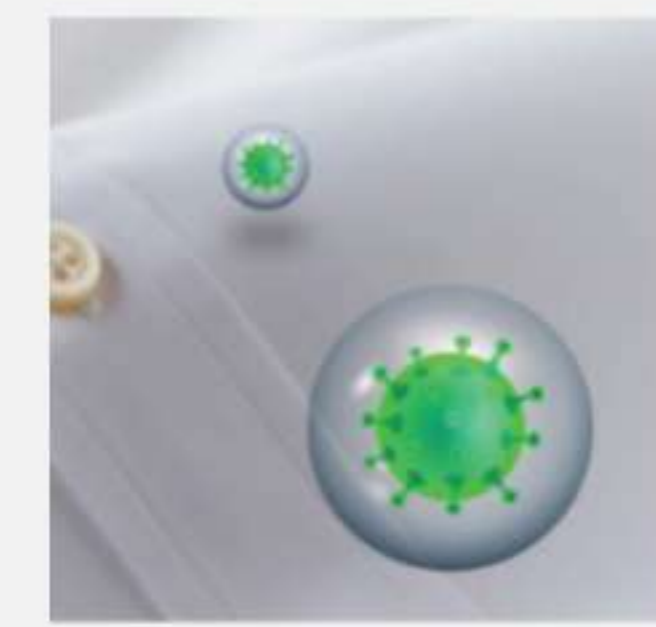
UV Protection Fabric

Addressing the growing concern of high UV radiation due to the greenhouse effect, RTD has developed a special UV Protection Fabric. Understanding the dangers of UV rays, which can cause skin cancer and damage skin, we created a fabric that offers superior protection. Our fabric boasts a UPF 50+ rating, blocking over 99% of UVA and UVB rays in both dry and wet conditions. Protect your skin effectively with RTD's UV Protection Fabric.



Anti-microbial Fabric

Discover the power of anti-microbial fabric, specially infused with Silver Nano particles. This innovative fabric provides exceptional protection by inhibiting the growth of bacteria by over 80%, effectively preventing skin diseases, fungal infections, and more. The Silver Nano particles combat bacteria and fungi through oxidation, ensuring bacteria and viruses are neutralized. Additionally, anti-microbial fabric is highly durable and maintains its protective properties even after repeated washing. Choose anti-microbial fabric for reliable, long-lasting protection and comfort.



Upcycling Fabric

Our upcycling fabric, woven from 100% recycled PET plastic bottles sourced from waste in Thailand, offers the same soft touch and comfort as conventional fabrics. Produced by RTD, this innovative fabric is perfect for clothing, providing a sustainable alternative without compromising quality.

RTD is proud to be one of the few companies in Thailand producing 100% upcycling fabric without blending other fibers, utilizing plastic waste from the Thai seas. Additionally, our upcycling fabric pairs seamlessly with other innovative materials, such as anti-bacterial, UV-protection, and collagen-infused fabrics. Choose upcycling fabric for a greener future.

