



97.6°F

Comfortable temp. control fiber

Stay Comfortable All Year Around with Inside-Cloth Temperature Material.



Innerwear



T-shirts



Gym clothes, sweat shirts

COMFORT With Temperature Adjustment Function

Controlling to comfortable temperature.

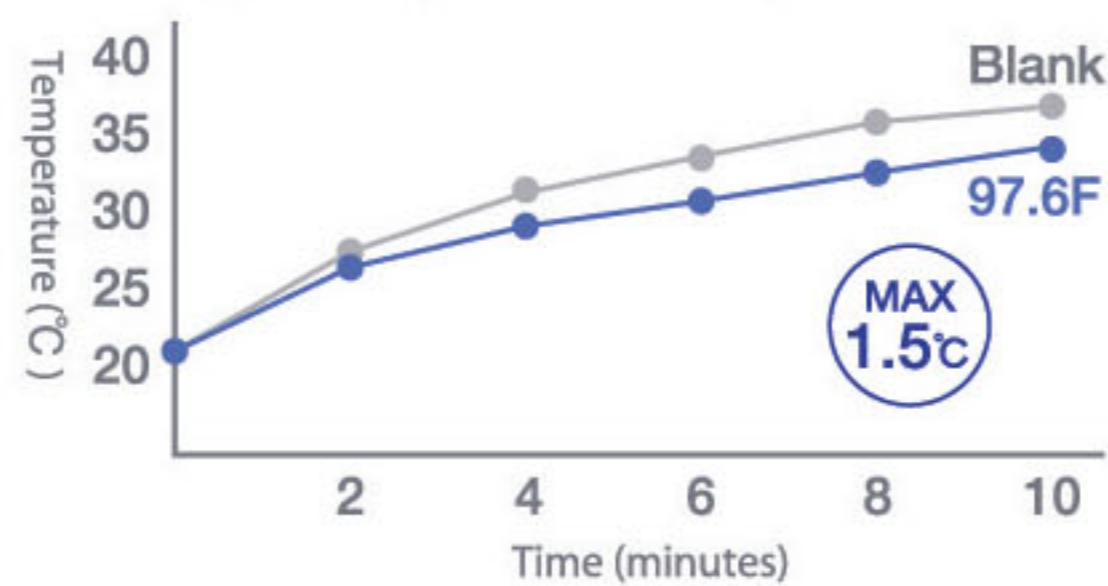
A special polymer is kneaded into rayon and reacts to temperature change by altering the condition of its solid and liquid states. Using the endothermic/radiation generated at this time, the temperature change inside clothes is mildly adjusted.

[When the temperature increases...]

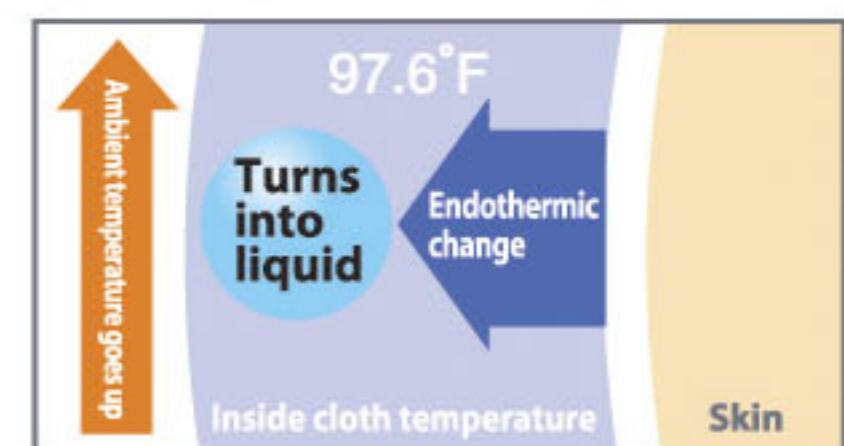
Endothermic Cooling 32°C Type

The special polymer changes from a solid state to a liquid one. The polymer absorbs heat through fusion and gives off a cooling effect.

Temperature buffering property [When temperature increases]



Temperature adjustment mechanism [When temperature increases]

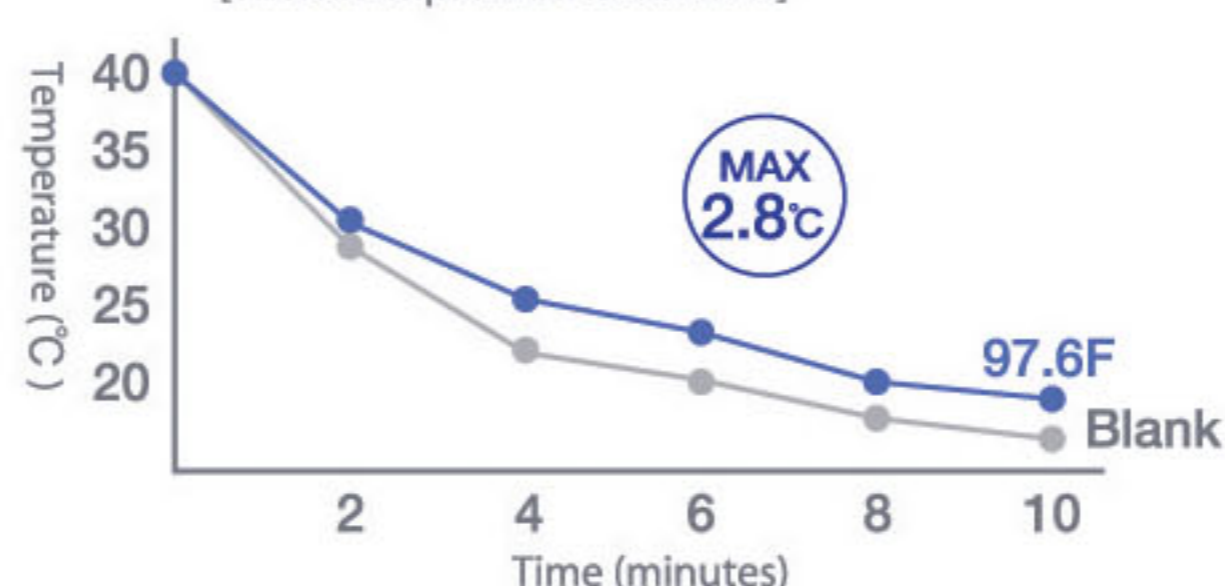


[When temperature decreases...]

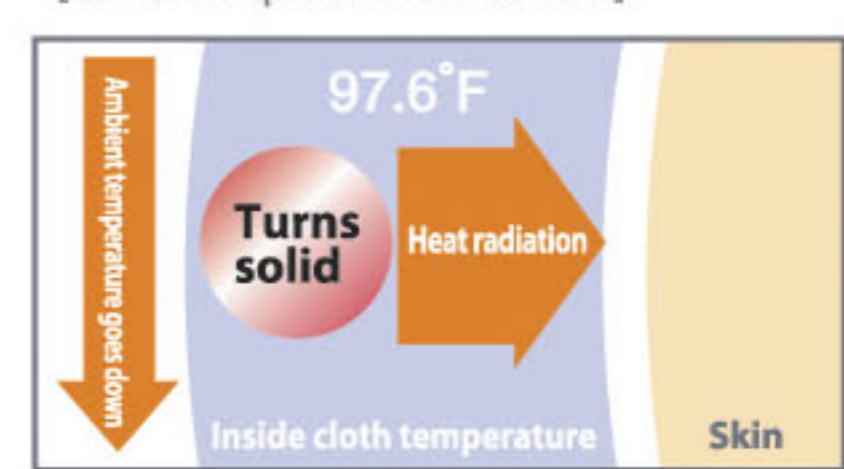
Heat radiation and retaining warmth 25°C Type

The special polymer changes from a liquid state to a solid one. The polymer discharges the resulting heat, creating an insulation effect.

Temperature buffering property [When temperature decreases]



Temperature adjustment mechanism [When temperature decreases]



VARIATION Done by the temperature adjustment function

2 types of products depending on the purpose of usage.

We offer 2 types of products for heat radiation/warmth retention and endothermic/cooling, separated by different temperature settings. They are most suitable materials not only for babies that need warmth, but also for elderly people as well as the people who put on energy saving clothes.

