

Chillmates®

High-performance ice pack

Superior cooling ability, high-performance refrigerant that reduces dew condensation

We introduce our company's manufacturing process method, "Chillmates" rayon fiber fabric casing with dual-side laminate, pressure- and cold-resistant with high sealing performance.

The rayon fiber fabric casing holds approx. 350g/㎡ of liquid, and absorbs condensation even under the heavy conditions.

In addition, as the absorbed water evaporates, Chillmates ice pack stays cool longer.

The non-woven fabric also isolates direct contact with goods, keeping them from getting damaged by the cold.



1

Incredible Cooling Ability

Compared to a common nylon polyethylene container ice pack, "Chillmates" lasts approx. 20% longer (latent heat 78.2cal/g) up to +10°C (500 F).

2

Prevents Condensation and absorbs excess water

Using the advantages of rayon fiber fabric, surrounding moisture is soaked up and retained.

3

Cold Damage Prevention

Rayon fiber fabric keeps both sides from going below 0°C(320 F).

4

Tearing Prevention

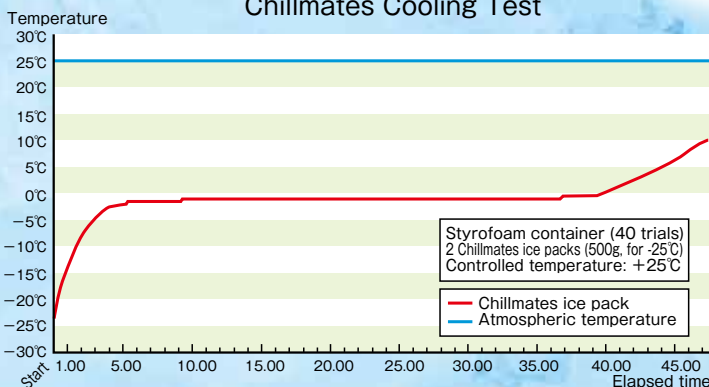
Nylon polyethylene coated with Rayon fiber creates a strong, tear-resistant outer layer.

5

No Damage to Products

No potential gas leaks etc., so products remain unharmed.

Chillmates Cooling Test



Product Name	Size (mm)	packs/box
ChillmatesP-100W	Approx.80×120×20	150packs/box
ChillmatesP-250W	Approx.100×180×20	60packs/box
ChillmatesP-500W	Approx.150×200×25	30packs/box
ChillmatesP-750W	Approx.150×255×30	20packs/box
ChillmatesP-1000W	Approx.195×270×30	15packs/box

Product is not edible.Store product away from direct sun exposure.