

# CooliMate Envelopes



**CooliMate Envelopes are a range of thermal insulating envelopes that create a barrier between your perishable products and the ambient outside temperature.**

## High Performance Insulation

The robust material creates a radiant barrier that reflects up to 97% of heat transferred via radiation (sun, heat) and reflects up to 97% of the cold air back into the product and its surrounding space.

## Sizing Up

In most cases, CooliMate Envelopes are made to order on site. This enables us to manufacture them to the required dimensions if our stock sizes do not satisfy our customers needs.

## Simple

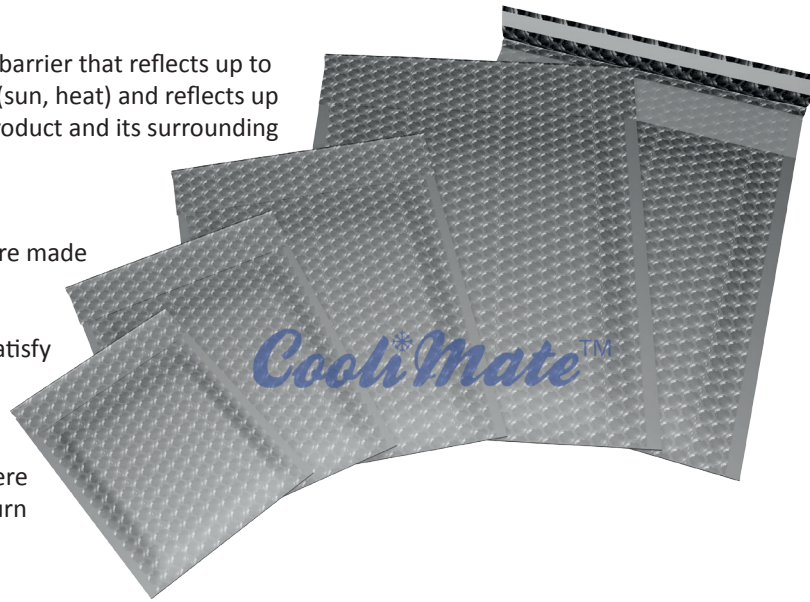
A simple and robust design means there is no complicated training and no return logistics required.

## Radiant Barrier

CooliMate Envelopes surround your products which creates a radiant barrier to prevent temperature spikes.

## Save Money

Help improve your bottom line by reducing costs associated with losses, excursion management, secondary packaging and shipping (lightweight thin cover).



| Material                  | Dimensions (mm) |
|---------------------------|-----------------|
| CooliMate Insulating Foil | 250 x 290       |
| CooliMate Insulating Foil | 290 x 350       |
| CooliMate Insulating Foil | 360 x 400       |
| CooliMate Insulating Foil | 480 x 600       |
| CooliMate Insulating Foil | 480 x 750       |
| Economy Insulating Foil   | 230 x 230       |
| Economy Insulating Foil   | 250 x 180       |
| Economy Insulating Foil   | 324 x 230       |
| Economy Insulating Foil   | 450 x 320       |

## Insulation

Nominal thickness - 4mm

Foil Thickness - 8MY + 25MY PE

Density - 200 gr/m<sup>2</sup> (±5%)

Flame Resistance - B2

Anti-corrosion coating - NC lacquer



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