

EUTECTIC PLATES for CARGO LINE



The eutectic plates are accumulators of thermal energy that they release during transport to enhance the temperature maintenance of perishable products.

The technology and the **exclusive MELFORM design** guarantee a **robust, handy** and **eco-friendly** product, thanks to the non-toxic internal liquid and the completely recyclable outer shell.

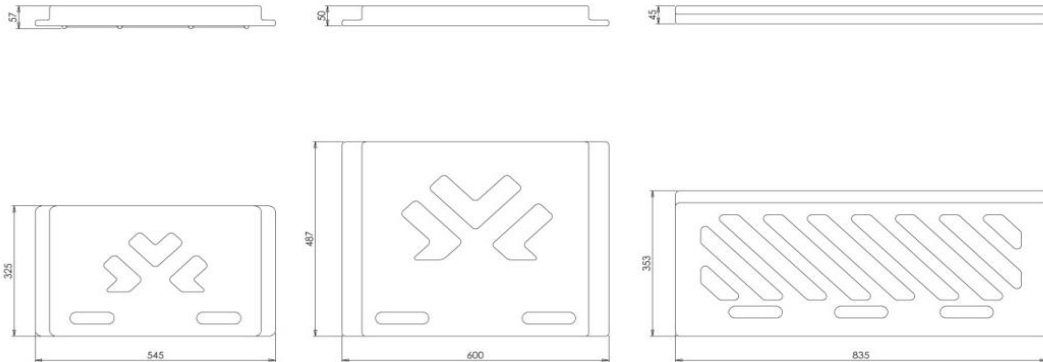
- They do not require electrical power for their operation.
- Thanks to the excellent eutectic properties, they maintain for a long time perishable products to the optimum storage temperature.
- Guaranteed for use from **-30° to +85°C**.
- They ensure proper temperature retention, limiting the risk of bacterial proliferation and preserving the quality of foods and their organoleptic properties.
- The eutectic content inside of the plates is **non-toxic**: maximum safety even in case of accidental contact with the food.
- Comfortable grip handles.
- **Fully recyclable** at the end of operating life.
- **For a proper conditioning of the eutectic plates, we recommend the use of the exclusive Rapid Cooler MELFORM. See more information about the Rapid Cooler on the dedicated Data Sheet.**

MANUFACTURING MATERIALS

Polyethylene	outer shell	Eutectic mixture	inner content
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TECHNICAL CHARACTERISTICS

Model	Chilled +3°C	Extra chilled -12°C	Frozen -21°C	Extra frozen -21°C
Cargo Line GN 1/1				
Cargo Line 370/500/780				
Cargo Line 900/1000				
Cargo Line 1300/1300TW				



Easy to use:

- the **chilled plate** is to be frozen to **-10°C** at least;
- the **extra chilled plate** is to be frozen to **-20°C** at least;
- the **frozen / extra-frozen plate** is to be frozen to **-30°C** at least.

Model	Code	Colour	Eutectic temperature	External dim. (mm)	Thermal energy (WH)	Weight (Kg)
Plate GN 1/1 Chilled	PEGS0001	pink	+3°C	530x325xh30	240	4
Plate GN 1/1 Extra chilled	PEGS9001	sand	-12°C	530x325xh30	205	4
Plate GN 1/1 Frozen	PEGS0002	blue	-21°C	530x325xh30	80	4
Plate GN 1/1 Extra frozen	PEGS9008	green	-21°C	530x325xh30	175	4
Plate for 370/500/780 (2x) Extra chilled	PE500001	pink	+3°C	545x325xh57	390	6,8
Plate for 370/500/780 (2x) Frozen	PE500002	blue	-21°C	545x325xh57	140	6,8
Plate for 370/500/780 (2x) Extra frozen	PE500908	green	-21°C	545x325xh57	280	6,8
Plate for 900/1000 (2x) Chilled	PE900001	pink	+3°C	600x487xh50	580	10
Plate for 900/1000 (2x) Frozen	PE900002	blue	-21°C	600x487xh50	210	10
Plate for 900/1000 (2x) Extra frozen	PE900908	green	-21°C	600x487xh50	420	10
Plate for 1300(3x)/1300TW (4x) Chilled	PE110001	pink	+3°C	835x353xh45	340	7,6
Plate for 1300(3x)/1300TW (4x) Frozen	PE110002	blue	-21°C	835x353xh45	120	7,6
Plate for 1300(3x)/1300TW (4x) Extra frozen	PE119008	green	-21°C	835x353xh45	250	7,6