

EUTECTIC PLATES for CARGO

27/10/2023 rev1



- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 39231090
- Compatible with food contact
- Exclusive MELFORM design
- Technology: rotomoulding
- Warranty: 24 months
- Non-toxic internal liquids
- Equipped with comfortable grip handle for easy handling.
- Guaranteed for use from: **-30°C to +85°C.**
- Fully recyclable at the end of its operational life.

MANUFACTURING MATERIALS

| | | | |
|---------------------|-------------|-------------------------|------------------|
| Polyethylene | outer shell | Eutectic mixture | Internal content |
|---------------------|-------------|-------------------------|------------------|

PRODUCT FEATURES

| Model | Fresh +3°C | Super fresh -12°C | Frozen -21°C | Frozen plus -21°C |
|--|---------------|----------------------|-----------------|----------------------|
| GN 1/1 | | | | |
| Cargo Line 370/495/500 /600/780/900/ 1000 | | | | |
| Cargo Line 1300/1300TW | | | | |

INSTRUCTIONS FOR PROPER USE OF MELFORM EUTECTIC PLATES

- Handle the plate for a short time. Do not keep the plate frozen in contact with body or soft tissues as there is a risk of cold burn. Keep the plate away from the body and out of the reach of children.
- Hold the plate upright with a cap in the upper area, or horizontally with the cap facing up. Do not place and use the plate with the cap facing down.
- Do not damage the plate and do not remove or tamper with the cap.
- Do not use the product if damaged. In case of liquid leakage, isolate the plate for subsequent disposal.
- At low temperatures and with the solidified liquid, the plate becomes very sensitive to shocks. Handle the plate very carefully.
- In case of contact of the liquid with food, dispose of the product.
- In case of ingestion of liquid, contact the nearest emergency room immediately. In case of contact of the liquid with the skin, rinse thoroughly with water.

How to freeze plates:

- Place the plate in a freezer horizontally with the cap facing up or vertically with the cap in the upper area.
- Do not place the plates on top of each other but leave a space of at least 4 cm between one plate and the other to allow the passage of air.
- The plate is properly conditioned when the liquid inside is totally frozen. Shake the plate for verification. Do not use the plate before it is fully conditioned.
- Conditioning the plate according to the instructions below:
 - We recommend conditioning the **fresh plate +3°C** for 24 hours at a temperature of at least -10°C;
 - We recommend conditioning the **super fresh plate -12 ° C** for 24 hours at a temperature of at least -20 ° C
 - We recommend conditioning the **frozen / frozen plates plus -21 ° C** for 24 hours at a temperature of at least -30 ° C.

The times indicated above refer to static air conditioners. For optimal conditioning of eutectic plates, MELFORM recommends the use of the **Rapid Cooler** rapid conditioning cell. Racks ensure that the plates are evenly hit by cold air, speeding up freezing times

| Model | Code | EAN code | Temp. eutectic | Ext. dim. (mm) | Thermal energy (Wh) | Weight (kg) |
|--|----------|---------------|----------------|----------------|---------------------|-------------|
| Fresh plate GN 1/1 | PEGS0001 | 8022949047245 | +3°C | 530x325xh30 | 240 | 4 |
| Super fresh plate GN 1/1 | PEGS9001 | 8022949069216 | -12°C | 530x325xh30 | 205 | 4 |
| Frozen Plate GN 1/1 | PEGS0002 | 8022949047252 | -21°C | 530x325xh30 | 80 | 4 |
| Frozen plus plate GN 1/1 | PEGS9008 | 8022949136864 | -21°C | 530x325xh30 | 175 | 4 |
| Fresh plate for Cargo 370/495/500/780 | PE500001 | 8022949017088 | +3°C | 545x325xh57 | 390 | 6,8 |
| Frozen plate for Cargo 370/495/500/780 | PE500002 | 8022949017095 | -21°C | 545x325xh57 | 140 | 6,8 |
| Frozen plus plate for Cargo 370/495/500/780 | PE500908 | 8022949136826 | -21°C | 545x325xh57 | 280 | 6,8 |
| Fresh plate for Cargo 600 | PE600001 | 8022949193423 | +3°C | 480x800xh50 | 700 | 12 |
| Frozen plate for Cargo 600 | PE600002 | 8022949193416 | -21°C | 480x800xh50 | 260 | 12 |
| Frozen plus plate for Cargo 600 | PE600003 | 8022949215996 | -21°C | 480x800xh50 | 520 | 12 |
| Fresh plate for Cargo 900/1000 | PE900001 | 8022949017019 | +3°C | 600x487xh50 | 580 | 10 |
| Frozen plate for Cargo 900/1000 | PE900002 | 8022949017026 | -21°C | 600x487xh50 | 210 | 10 |
| Frozen plus plate for Cargo 900/1000 | PE900908 | 8022949131067 | -21°C | 600x487xh50 | 420 | 10 |
| Fresh plate for Cargo 1300/1300TW | PE110001 | 8022949017057 | +3°C | 835x353xh45 | 340 | 7,6 |
| Frozen plate for Cargo 1300/1300TW | PE110002 | 8022949017064 | -21°C | 835x353xh45 | 120 | 7,6 |
| Frozen plus plate for Cargo 1300/1300TW | PE119008 | 8022949136857 | -21°C | 835x353xh45 | 250 | 7,6 |

