

# EUTECTIC PLATES 195x195

3/3/2025 rev0



- Brand: MELFORM
- Country of origin: ITALY
- Commodity code: 39231090
- Compatible with food contact
- Suitable for use with SINGLE isothermal container
- Exclusive MELFORM design
- Technology: roto moulding
- Dimensions: 195 x 195mm
- Warranty: 24 months
- Non-toxic internal liquids
- Fully recyclable at the end of its operational life.

## MANUFACTURING MATERIALS

<b>Polyethylene</b>	outer shell	<b>Eutectic mixture</b>	Internal Content
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Model	Code	EAN code	Dimensions (mm)	Temperature eutectic	Thermal energy (Wh)	Weight (Kg)
Hot eutectic plate	PEM20001	red	195x195xh15	70	8	0,3
Fresh eutectic plate	PEM20002	blue	195x195xh15	0	25	0,4



## INSTRUCTIONS FOR THE CORRECT USE OF MELFORM EUTECTIC PLATES

- **Handling:** Handle the soleplate for short periods. Do not keep the frozen plate in contact with the body or soft tissue, to avoid **cold burns**.
- **Safety distance:** Keep the soleplate away from your body and **out of reach of children**.
- **Correct positioning:**
  - In **an upright position**, with the **cap facing upwards**.
  - In **a horizontal position**, with the **cap facing upwards**.
  - **✗ Do not place or use the soleplate with the cap facing down.**
- **Product integrity:**
  - **Do not damage the soleplate** and **do not remove or tamper with the cap**.
  - **Do not use the product if damaged.** If liquid leaks, insulate the soleplate and dispose of it properly.
- **Brittleness at low temperatures:** When the liquid is frozen, the plate becomes **sensitive to shocks**. **Handle carefully**.
- **Food contact:** If liquid meets food products, **do not consume them and dispose of them immediately**.
- **Emergencies:**
  - **If liquid is swallowed**, contact **the** nearest emergency department **immediately**.
  - **In case of skin contact**, rinse thoroughly with **running water**.

### How to Freeze Ice Packs

1. **Proper placement in the freezer:**
  - **Horizontally**, with the cap facing upwards.
  - **Vertically**, with the cap in the upper area.
  - **✗ Do not stack the plates** on top of each other.
  - **Leave at least 4 cm of space between one plate and the other** to allow air to pass through and even freezing.
2. **Freezing verification:**
  - The plate is **fully conditioned** when the liquid inside is **totally frozen**.
  - **Shake the soleplate** to check for liquid moving.
  - **Do not use the soleplate before it is completely frozen.**
3. **Recommended conditioning:**
  - **Fresh plate (+3°C):** Freeze for **24 hours** at a temperature of at least **-10°C**.
  - **Hot plate:** to be heated 30 minutes in water **at +80°C**.