



- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 39231090
- Compatible with food contact
- Exclusive MELFORM design
- Technology: rotational
- Warranty: 24 months
- Non-toxic internal liquids
- Equipped with comfortable grip handle for easy handling.
- Guaranteed for use from: **-30°C to +85°C.**
- Dimensions: 360 x 270 mm
- Fully recyclable at the end of its operational life.

## MANUFACTURING MATERIALS

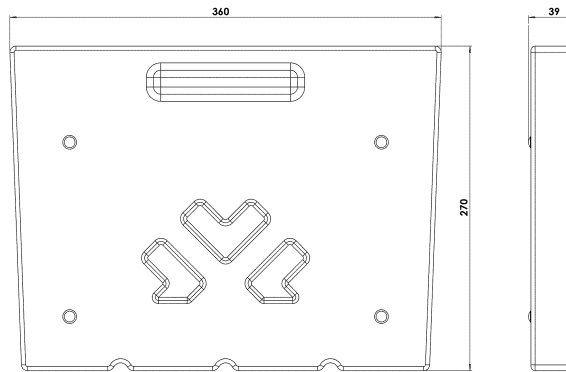
<b>Polyethylene</b>	outer shell	<b>Eutectic mixture</b>	Internal content
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Model	Code	EAN code	Dimensions (mm)	Temperature eutectic	Thermal energy (Wh)	Weight (kg)
Eutectic plate Fresh	PEML0001	8022949018764	360x270xh39	+3°C	180	2,9
Eutectic plate Frozen	PEML0002	8022949018771	360x270xh39	-21°C	60	2,9
Eutectic plate Frozen Plus	PEML9008	8022949136833	360x270xh39	-21°C	135	2,9
Isothermal separator	PEML9006	8022949018764	360x270xh39	//	//	0,5

## FEATURES EUTECTIC PLATES

	FRESH +3°C 180 WH	FROZEN -21°C 60 WH	FROZEN PLUS -21°C 135 WH
<b>MAILLON</b>			

## TECHNICAL DATA (mm)



## INSTRUCTIONS FOR PROPER USE OF MELFORM EUTECTIC PLATES

- **Handling:** Handle the plate for short periods. Do not keep the frozen plate in contact with the body or soft tissues to avoid **cold burns**.
- **Safety distance:** Keep the plate away from the body and **out of reach of children**.
- **Correct positioning:**
  - In a **vertical position**, with the **cap facing upward**.
  - In a **horizontal position**, with the **cap facing upward**.
  - **✗ Do not place or use the plate with the cap facing downward.**
- **Product integrity:**
  - **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 and dispose of it properly.
- **Fragility at low temperatures:** When the liquid is frozen, the plate becomes **sensitive to impacts**. **Handle with care**.
- **Contact with food:** If the liquid meets food products, **do not consume them and dispose of them immediately**.
- **Emergency procedures:**
  - **In case of ingestion of the liquid**, immediately contact the **nearest emergency service**.
  - **In case of contact with skin**, rinse thoroughly with **running water**.

### ❄️ How to Freeze Eutectic Plates

1. **Correct positioning in the freezer:**
  - **Place horizontally**, with the cap facing upward.
  - **Place vertically**, with the cap at the top.
  - **✗ Do not stack the plates** on top of each other.
  - **Leave at least 4 cm of space between each plate** to allow proper air circulation and uniform freezing.
2. **Checking the freezing process:**
  - The plate is **completely conditioned** when the liquid inside is **fully frozen**.
  - **Shake the plate** to verify the absence of liquid movement.
  - **Do not use the plate before it is fully conditioned.**
3. **Recommended conditioning:**
  - **Fresh plate (+3°C):**
    - Freeze for **24 hours** at a temperature of at least **-10°C**.
  - **Frozen/Deep Frozen plate (-21°C):**
    - Freeze for **24 hours** at a temperature of at least **-30°C**.