



Insulated container for very low temperatures

- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 39231090
- Compatible with food contact
- Color: melange grey/blue
- Technology: rotomoulding
- Warranty: 24 months
- Fully recyclable at the end of its service life
- Low height from the ground for easy loading and picking
- Perfectly stackable, thanks to special lid housings
- Ideal for dry ice deliveries in applications such as fresh/frozen food distribution for e-commerce, home delivery, last mile, grape harvesting and thermoregulation in food processes
- DrIcy containers are suitable for the containment of dry ice at a temperature of -78.5°C
- Containment capacity: 430 kg of dry ice pellets 3 mm
- **Each plastic material is subject to embrittlement when subjected to extremely low temperatures; Consequently, it is recommended to avoid the use of metal objects for the removal of any residual dry ice remaining on the bottom of the container**

MANUFACTURING MATERIALS

Polyethylene	inner and outer walls of the container and lid; Suitable for food contact.	Polyurethane	insulating material between the walls of the container and the lid, free of CFCs and HCFCs.
Silicone rubber	gasket	Stainless steel	closing hooks, gas spring protection casing.
Galvanized steel	Hinge rods, reinforcement frame, feet.		

Model	Code	EAN code	External dimensions (mm)	Internal size (mm)	Capacity (liters)	Weight (kg)
DrIcy 540 wheels	0540S001	8022949151898	1100X1200Xh900	920x1020xh578	540	102
DrIcy 540 pallet	0540S002	8022949153618	1100X1200Xh900	920x1020xh578	540	106

PRODUCT FEATURES

	Double adjustable stainless steel closure with sealing eyelet.		Flat bottom without grooves to reduce product residues and with central drain.
	Easily replaceable lid sealing gasket.		Hole for drainage of liquids placed on the bottom of the container.
	Ergonomic handles inserted on the body to facilitate safe handling.		Dedicated housings for stacking containers.
	Galvanized steel reinforcement frame.		Version with 4 wheels (2 swivel and 2 swivel with brake). Version with 4 galvanized steel feet mounted on support plates integrated into the container.
	Gas spring shock absorbers system to facilitate opening.		Gas spring protection systems in stainless steel.
	Monobloc structure, without edges, joints and welds. Insulation only with CFC and HCFC free polyurethane foam		Label holder for content or destination identification. Suitable for A5 format documents.
	RFID systems for traceability		
Overall heat transfer coefficient: K=0.29 W/m²K			