

Lid 0,5/1 LT M2001

Dimensions (mm)

Shape:	Round		
Lid diameter:	122 mm	± 1 mm	
Lid height:	10,2 mm	± 0,5 mm	



Weight (g)

Lid weight:	12,5 g	± 0,5 g	
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Packing

Standard pallet: Europallet (1200x800)

Alternative pallet (1200x1000)

Quantity per box: 48

Pieces per pallet: 3456

Pallet height: 630 mm (±5)

Quantity per box: -

Pieces per pallet: -

Pallet height: -

Raw Material

Material: PP Copolymer, Food approved

Hot Filling: 85-95°C

Hot temperatures:

The material chosen has a very good heat resistance and the packaging is suitable for hot filling. Notably, plastic packaging becomes flexible when subjected to hot filling temperatures and care must be taken in relation to stacking immediately after hot filling. This packaging must be tested by customer with the actual product before approval for use at hot temperatures.

Cold temperatures:

Freezing conditions require special resins available on request. This packaging must be tested by the customer with the actual product before use at low temperatures.

Legal Requirements

Regulation (EC) No. 596/2009, of 18 June and **Regulation (EU) 2019/1381 of 20 June**, which amends the Regulation (EC) No. 1935/2004, of 27 October, that generally establishes the rules for the manufacture and marketing of materials and objects intended to come into contact with foodstuffs, including compliance with traceability.

Commission Regulation (EU) 2022/1616 of 15 September 2022 on recycled plastic materials and articles intended to come into contact with food and repealing Regulation (EC) No 282/2008 (Text with EEA relevance).

Regulation (EU) No. 2020/1245 of 2 September, which amends and rectifies the Regulation (EU) No. 10/2011 of 14 January, on plastic materials and objects intended to come into contact with food.

Regulation (EU) No. 10/2011 of 14 January, which amends the Directive 85/572 (EEC), that fixes a list of simulators used to verify the migration of constituents of plastic materials and objects intended to come into contact with food.

Environment



We constantly try to ensure that our production process is as sustainable as possible. Production waste is completely recycled in line with efficiency of resources. One important contribution to climate protection is the replacement of virgin materials (raw materials sourced from fossil resources) with recycle. This cuts down on greenhouse gas emissions. The potential saving can be as much as 2.2 kilograms of CO₂ per kilogram of recycle that replaces virgin materials.

Quality Specifications

Approvals: MGR Packaging, SA products comply with the European Union Commission Regulation No. 10/2011/EC with amendments, relating to materials and articles intended to come into contact with food, unless otherwise stated. In accordance with EU legislation, it is the responsibility of the customer to ensure that the supplied product is suitable for the intended use.

Shelf life: The adherence of the product to the aforementioned technical specifications is guaranteed for a period of 12 months from the date of delivery, subject to appropriate storage. Appropriate storage refers to a warehouse, protecting the product from outside weather conditions, such as direct sun light exposure, rain, swings in ambient temperature outside the interval of 17°C to 25°C and respecting the Stacking tests conditions, as referred above.

Quality information: Deviations in the product specifications in this data sheet of 0,025% or less (i.e. 25 items per 100,000 pcs) are considered acceptable in the industry and therefore cannot be constructed as a defect. Also, please refer to the General Sales and Delivery conditions in force at the time of delivery.

Specifications are subject to change without notice.

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