LAMAPLAST

Technical data sheet

Doc. Revision 1.3 | Rev. date 11/05/2020

PL 2450/1 - 2452/1 - 2454/1 - 2458/1 - 2462/1 - 2464/1

Hermetic jar with self-sealing screw cap



GENERAL FEATURES				
Raw material	Body	Polypropylene (PP)		
	Cap	Polyethylene (PE)		
	Inner-cap	-		
Usage	For food use. The screw cap ensure pratical use for a perfect opening an closing of the jar. Thanks to the wide mouth It is suitable to storage: creams, semi-solid substances, crystals, granulates and powders. Cap not included and to be purchased separately			
Colour	Body	White milk	Cap	White milk
Temperature range	-10°C / +80°C			
Autoclavable	No			
Sterilization	By radiation			
Conformity with standards	-			
Food contact compliance	The product is suitable for food contact. It meets relevant requirements of the following directives or regulations: 1935/2004/CE as amended, UE 10/2011 as amended			

Items code PL	2450/1	2452/1	2454/1	2458/1	2462/1	2464/1
DIMENSIONS						
Capacity	50 ml	100 ml	250 ml	500 ml	1000 ml	1250 ml
Graduation	-	-	-	-	-	-
Mouth internal diameter	-	-	-	-	-	-
Diameter (external):	35 mm	50 mm	65 mm	90 mm	110 mm	110 mm
Height	50 mm	60 mm	85 mm	110 mm	120 mm	155 mm
Normalized neck	-	-	-	-	-	-
Dimensional tolerances	± 1 mm	± 1 mm	± 1 mm	± 1 mm	± 1 mm	± 1 mm
PACKAGING						
Pieces per bag	-	-	-	-	-	-
Pieces per box	1000 pcs	500 pcs	200 pcs	96 pcs	60 pcs	45 pcs
Pieces per pallet	16000 pcs	8000 pcs	3200 pcs	1536 pcs	960 pcs	720 pcs
Pallet dimensions	80x120x220 cm					

Quality Assurance
Mirko Cortiana

Digital print-out document. No signature required

Technical data sheet

Doc. Revision 1.3 | Rev. date 11/05/2020

PL 2450/1 - 2452/1 - 2454/1 - 2458/1 - 2462/1 - 2464/1

Hermetic jar with self-sealing screw cap



OTHER REMARKS

Part numbers for cap PL	2450/2	2452/2	2454/2	2458/2	2462/2	2464/2

CHEMICAL COMPATIBILITY

Polyethylene and polypropylene based polymers are normally suitable for room-temperature contact with many organic solvents, diluted solutions of acids, bases and salts. They are typically not suitable for use with concentrated oxidizing acid and halogenated solvents. Detailed information on physical properties and chemical resistance (including concentration and temperature effect) is available upon request.

Several factors however may effect chemical comptibility such as temperature, concentration, contact time, presence of internal stress, wall/film thickness. The user is advised to make its own tests to determine the suitability of polymer for the particular environment/application.

STORAGE CONDITIONS

Product should be stored in its original packaging and kept dry at all times. If product is delivered on pallet regular inspection is suggested. Storage area should be clean and dry. Never expose product to direct sunlight.

Optimum storage temperature is between 10°C and 30°C, 20% to 80% RH

Avoid prolonged storage at extreme temperature. Do not exceed the following limits: -10°C / +40°C

LEGAL DISCLAIMER

The information provided in this document is intended for informational purposes only and is subject to change without notice. LAMAPLAST reserve the right to make improvements and/or changes in the product described at any time without notice.