



Technical data sheet

Doc. Revision 10

Rev. date 17/06/2021

Item code PL 1137

TECHNICAL SPECIFICATIONS

Description:	Square Bucket	
Raw material:	Body	Low Density Polyethylene (LDPE)
	Cap	-
	Inner-cap	-
Usage:	Square base HDPE bucket with ergonomic handle in galvanized iron. Flat bottom with rounded edges for perfect emptying.	

DIMENSIONS

Capacity:	20 l
Mouth internal diameter	-
External Dimensions:	320x315 mm
Height:	320 mm
Normalized neck:	-
Dimensional tolerances:	-



GENERAL FEATURES

Graduation	-	-
Semi transparent:	No	
Colour:	Body	White
Temperature range:	-20°C / +70°C	
Autoclavable:	No	
Sterilizable:	By radiation	
UN Approval:	-	
Conformity to 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	

PACKAGING

Pieces per bag:	1 pcs		
Pieces per box:	5 pcs		
Pieces per pallet	135 pcs	Pallet dimensions	80x120x220 cm



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OTHER REMARKS

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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 compatibility 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. Regular inspections of shipping box and shipping pallet are recommended. 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 reserves the right to make improvements and/or changes in the product described at any time without notice.