



Technical data sheet

Doc. Revision 1.0

Rev. date 15/05/2017

Item code **PL 5602**

TECHNICAL SPECIFICATIONS

Description:	U.N. approved round drum - stackable	
Raw material:	Body	High density polyethylene (HDPE)
	Cap	Polypropylene (PP)
	Inner-cap	-
Usage:	UN approved drum for transport of dangerous goods. Equipped with upper handle. The shape of the upper part is designed to allow optimal emptying with two openings of 2" and 3/4"	

DIMENSIONS

Capacity:	60 l
Mouth internal diameter	-
Diameter (external):	410 mm
Height:	600 mm
Normalized neck:	-
Dimensional tolerances:	± 1 mm



GENERAL FEATURES

Graduation	-	-
Semi transparent:	No	
Colour:	Body Blue	Cap White
Temperature range:	-40°C / +80°C	
Autoclavable:	No	
Sterilizable:	By radiation	
UN Approval:	1H1/Y2/200	
Conformity with standards:	-	
Food contact compliance:	-	



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PACKAGING

Pieces per bag:	-		
Pieces per box:	-		
Pieces per pallet	18 pcs	Pallet dimensions	80x120x220 cm

OTHER REMARKS

Container must always be handled and moved in vertical position, preferably by means of pallets and securely fixed to pallet. Max load is 180 kg and 1+2 drums

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. If products 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.