



Technical data sheet

Doc. Revision 1.0

Revision date 13/06/19

Item code **PL62 / PL63 / PL64 / PL65 / PL67**

TECHNICAL SPECIFICATIONS

Description:	Powder scoops
Raw material:	High density polyethylene (HDPE)
Usage:	For withdrawal of solid and granulates samples. It features round base and high shoulders for effective material handling.

GENERAL FEATURES

Graduation:	NO
Semi transparent:	YES
Colour:	Neutral
Temperature range:	-40°C / +80°C
Autoclavable:	NO
Sterilizable:	YES by radiation



FOOD CONTACT COMPLIANCE

The products are suitable for food contact. They meet relevant requirements of the following directives or regulations: 1935/2004/CE as amended, UE 10/2011 as amended

DIMENSIONS	PL62	PL63	PL64	PL65	PL67
Capacity ml	90	250	600	1100	1500
Lenght mm (spoon,handle)	180	240	300	360	400
Lenght mm (spoon only)	125	155	195	240	285

PACKAGING	PL62	PL63	PL64	PL65	PL67
Pieces per bag:	100	100	60	25	25
Pieces per box:	300	200	240	100	100

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.



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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.