Technical data sheet

Item code PL	80601 / 80602 / 80603 / 80604 / 80605

TECHNICAL SPECIFICATIONS	
Description	Gas sampling balloon
Raw material	Natural latex
Colour	Pale Yellow - Red
Specific gravity (g/cm3)	0,98 ±0,02
Hardness (Shore)	40 ±5
Elongation to break	n/a
Tensile strenght	n/a
Tear resistance	n/a
Operating temperature	-40 / 80 °c



DIMENSIONS	Diameter mm	Volume (ml)	Blowpipe diameter mm	Blowpipe lenght mm	Weight g
PL80601	150	1500	4,9	95	34
PL80602	160	2000	5,85	86	36
PL80603	200	4000	5,85	86	57
PL80604	230	5000	4,8	93	66
PL80605	250	8000	4,8	93	77

CHEMICAL COMPATIBILITY

Fair resistance to diluted acids and alkalis, alcohols and glycols. Poor resistance to UV radiation. Absolutely incompatible with mineral, vegetable and animal oils, aliphatic, aromatic and chlorinated hydrocarbons, solvents (except Acetone).

SANTITIZATION

Wash with neutral soap rinse thoroughly with flushing water.

WARNINGS

Avoid exposure to sunlight, and prevent, when not in use, the storage of the product under tension and/or permanent mechanical deformation.

STORAGE CONDITIONS

Storage area should be clean and dry, odor free, possibly equipped with pest control system. Product should be stored in its original sealed packaging, always protect from dust. Never place packaging on the floor. Use instead raised surfaces such as pallets or shelves. Optimum storage temperature is between 10°C and 30°C, 20% to 80% RH. Never exceed the following limits: -10°C / +40°C. Never expose product to direct sunlight.

LEGAL DISCLAIMER

The information contained in this data sheet are intended for informational purposes only and may be modified without notice. The images are for illustrative purposes and may differ from the actual product. Lamaplast Srl reserves the right to make improvements and/or changes to the product described without notice.