



# TECHNICAL DATA SHEET

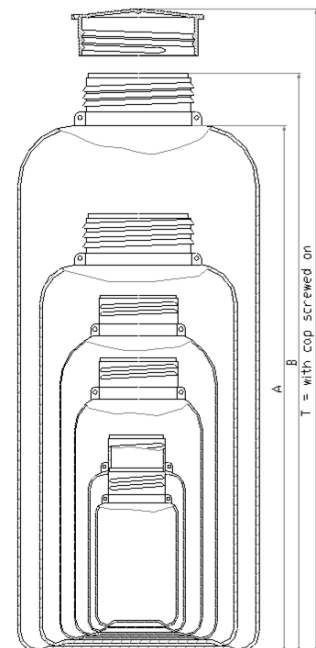
## LDPE GRADUATED WIDE NECK BOTTLES

### TECHNICAL SPECIFICATIONS

<b>Trade Name</b>	Graduated wide neck bottles, with gasket, lockable cap				
<b>Use</b>	Bottles in sizes from 50 to 2000 ml, they can satisfy various handling requirements for different kinds of material (granules, powder, liquids of different density). Suitable also for generic laboratory use.				
<b>Raw material</b>	Bottles body: LDPE - low density polyethylene; Cap: HDPE – high density polyethylene; Gasket: LDPE – low density polyethylene.				
<b>Colour</b>	White/natural				
<b>Other features</b>	Reusable: they can be re-used several times after having been completely emptied and carefully cleaned from all contaminating agents; Cleaning: bottles have surfaces that can be wetted, resistant to the most chemical attacks and fairly resistant to high temperature. Light contaminations can be eliminated using a neutral detergent (pH7). Heavy contaminations can be eliminated using alkaline detergent (up to pH12). Surfaces should not be cleaned by using an abrasive sponge, brush or abrasive powder. Sterilization (see table):				
	Autoclave	Gas (EO)	Dry heat at 160°C	Chemical (Formaline)	Irradiation ( $\gamma$ or $\beta$ )
	NO	YES	NO	YES	YES
	Notes on sterilization processes: <ul style="list-style-type: none"> <li>- Before sterilizing a bottle, be sure that no residues nor traces of contaminating substances remain inside because they could seriously damage the plastic during the sterilization process;</li> <li>- Chemical or gas sterilization must be performed only without the screw cap on;</li> <li>- More than one sterilization by high energy irradiation is not recommended.</li> </ul>				

### DIMENSIONAL SPECIFICATIONS

Item Code	Volume ml	Neck $\varnothing$ Nom.	Body $\varnothing$ mm.	Height		
				A	B	T
				mm.	mm.	mm.
294220	50	24	39	56	74	77
294221	100	24	46	74	92	96
294222	250	34	61	110	130	134
294223	500	34	74	141	160	163
294224	1.000	45	94	173	201	203
294225	2.000	45	115	243	269	272



*Dimensions and volumes indicated are nominal. All specifications are subject to change without notice.  
Once use is complete, dispose of the product according to the Regulations in force*



### REGULATORY SPECIFICATIONS

<b>CE mark</b>	No
<b>Regulatory Standard</b>	Not applicable
<b>Classification</b>	Not applicable
<b>Base UDI-DI</b>	Not applicable
<b>Microbiological condition</b>	Non sterile
<b>Instruction for Use (IFU)</b>	Generic use
<b>Suitable for contact with food or substances personal use</b>	Yes, according to: -Regulation CE1935/2004/EC -Regulation 10/2011/EC -Italian D.M. 21/03/1973 and subsequent amendments -Italian D.P.R. 777/82 and subsequent updates

### PACKAGING

Code	Quantity per carton box (minimum sales package)	Code	Quantity per carton box (minimum sales package)
294220	240 pcs..	294223	85 pcs.
294221	140 pcs.	294224	40 pcs.
294222	100 pcs.	294225	20 pcs.

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QA&RA Manager  
 Massimiliano Capitanio