

Technical Data Sheet

Doc No–Ab/TDS/BC-138

Rev No: 01

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Heavy Duty Wide Mouth Carboy with Stopcock, HDPE

Valid for Catalog No. P11511, P11512, P11513, P11510

1. Description/Specification

1.1 Description: Heavy Duty Wide Mouth Carboy with Stopcock, HDPE

1.2 Raw material:

1.2.1 Body: HDPE (High Density poly Ethylene)

1.2.2 Cap: HDPE (High Density poly Ethylene)

According to D.M. 21,2,73 regarding “the hygienic regulations of packing, boxes, tools intended to be in contact with foods” and according to the following realizations with D.M. no. 735 dated 28/10/94, 93/8 C.E.E. law, that gives basic norm for the verification of the migration of the components of the plastic raw material, and 93/9 C:E:E: law relevant to plastic materials and objects intended to be in contact with foods.

LIMITS FOR HEAVY METALS

Referring to D.L. 22 dated 5.2.97, we confirm that the heavy metal in the raw material used for the production of the containers present in our catalogue is lower than 1 ppm in conformity with 94/62 C.E.E. law and American CONEG legislation.

1.3 Other features:

1.3.1 Its use is recommended when you need to preserve the content after the filling. They are suitable for the storage of very fluid liquid. The complete emptying is guaranteed by to the inclination of the shoulders.

1.3.2 Very strong and durable for extended user over time. They are equipped with inner-cap for a tight seal. Ideal for containing liquid powders and granulates.

1.4 DIMENSIONAL SPECIFICATIONS:

Code	Capacity (lts)	Mouth Diameter (mm)	Height (mm)	No. per Case
P11511	30	250	440	1
P11512	50	250	650	1



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P11513	100	250	800	1
P11510	Spare Stopcock	9	NA	1

1.5 GENERAL FEATURES:

CE mark	No
Autoclavability	No
Translucence	Yes
Resistant	To be effected by radiations
Sterilization	From – 40°C to + 80°C

1.6 Chemical resistance: See website.

1.7 Other Information (not applicable if neglected):

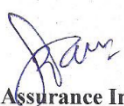
1.7.1 Fair resistance; exposure (30 days) to the chemical does not cause any damage.

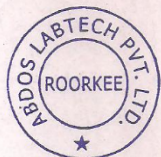
1.7.2 Sufficient resistance; exposure causes damage of poor importance, which sometimes is only temporary.

1.7.3 Poor resistance; exposure to chemical is not allowed, or causes immediate permanent damage.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.

Information relating to the resistances of plastic materials to temperatures, sterilization and washing treatments, have been made as per reports of the raw materials' producers, following the data published in the literature and the experience gained in the use of products


Quality Assurance Incharge
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