

# Technical Data Sheet

Doc No–Ab/TDS/BC-99

Rev No: 00

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Wide Mouth Bottle Graduated, LDPE**

**Valid for Catalog No. P11211, P11212, P11213, P11214, P11215, P11216**

### **1. Description/Specification**

#### **1.1 Description:**

Narrow Mouth Bottle Graduated, LDPE

#### **1.2 Raw material:**

**1.2.1 Body:** LDPE (Low Density poly Ethylene)

**1.2.2 Cap:** LDPE (Low Density poly Ethylene)

#### **1.3 Other features:**

**1.3.1** They is equipped with inner-cap for a better seal and with holes on the shoulder and on the cap to enable the use of security seals. The precise graduation allows the filling without the use of beakers or cylinders. Suitable for the storage of dense fluids, powders, granulates

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

#### **1.4 DIMENSIONAL SPECIFICATIONS:**

| <b>Code</b>   | <b>Capacity (ml)</b> | <b>Mouth Diameter (mm)</b> | <b>Height (mm)</b> | <b>No. per Case</b> |
|---------------|----------------------|----------------------------|--------------------|---------------------|
| <b>P11211</b> | 50                   | 24                         | 77                 | 12                  |
| <b>P11212</b> | 100                  | 24                         | 89                 | 12                  |
| <b>P11213</b> | 250                  | 34.5                       | 126                | 12                  |
| <b>P11214</b> | 500                  | 34.5                       | 161                | 6                   |
| <b>P11215</b> | 1000                 | 45                         | 201                | 6                   |
| <b>P11216</b> | 2000                 | 45                         | 250                | 6                   |



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A Division of Abdos

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## 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. **Autoclaving Guideline for Plastics.**

### 1.7 Other Information (not applicable if neglected):

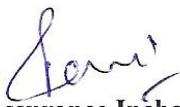
**1.7.1 fair resistance;** exposure (30 days) to the chemical does not cause any damage.

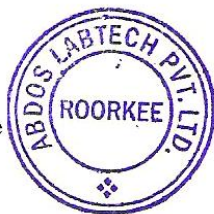
**1.7.2 sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.

**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

  
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