

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Measuring Cylinder – PP – Class B

Valid for Catalog No. P50301, P50302, P50303, P50304, P50305, P50306, P50307, P50308

1. Description/Specification

1.1 Description:

PP Measuring Cylinder

1.2 Design:

1.2.1 Body : Cylindrical with generous Pour spout for smooth of liquid While dispensing

1.2.2 Base : Hexagonal Base for stability

1.3 Performance Specifications:

1.3.1 Volume : **P50301** (10 ml), **P50302** (25 ml), **P50303** (50 ml), **P50304** (100 ml), **P 50305** (250 ml), **P50306** (500ml), **P50307** (1000ml), **P50308** (2000ml)

1.4 Material:

1.4.1 PP- Polypropylene (PP)

1.4.2 Comply with requirement of Directive 2002/72/EC and requirement of FDA Regulation 21 CFR 177.1520. olefins polymers.

1.4.3 Complies with the requirement of Indian Standard IS: 10910 on “Specification for Polypropylene and its copolymer for its safe use in contact with food stuffs, Pharmaceutical and Drinking water”

1.4.4 Free from heavy metals according to ELV directive 2000/53/EC and its following amendments.

1.5 Color:

Translucent (Natural)

1.6 Graduations:

Molded in Large and easy to read graduation

Meet accuracy requirements of class B under “DIN 12681/ISO6706”



Shiv Ganga Industrial Estate,
Plot no. 1 Lakeshwari, Bhagwanpur,
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1.7 Sterilization:

Can be autoclaved at 15 Psi, 121 °C for 20 minutes

1.8 Quality control:

Testing of various characteristic in accordance with the valid Specification

1.9 other Information:

Reusable, can be autoclaved up to 10 autoclave cycle.

Pack Size: 3, 6 & 12 pieces/case

2. Basic Features

2.1 Made up of High purity Virgin Polypropylene (PP)

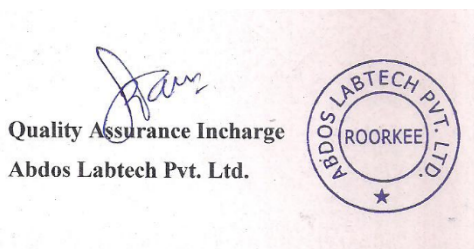
2.1 Temperature range: -30°C to +121°C

2.3 Autoclavability: Yes, Autoclavable at 15 psi and 121°C for 20 minutes

2.4 Chemical resistance: See website.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121°C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50°C before removing product.



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