

Technical Data Sheet

Doc No – Ab/TDS/MF-87

Rev No : 02

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Coplin Jar, PP

Valid for Catlog No. P90101

1. Description/Specification

1.1 Description:

Reusable PP-Polypropylene (PP) Coplin jar

1.2 Design:

Square, Tapered Stacking Design

Flat cap, with large milled edges for easy hand grip and inbuilt plug seal to prevent leakage

Round Base support for perfect balance on the working table

1.3 Performance Specification:

1.3.1 Capacity : 5 single or 10 back-to-back standard Glass slides (75x25 mm)

1.4 Material:

1.4.1 Polypropylene (PP)

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

Box : White

1.6 Sterilization:



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

1.7 Quality control:

Testing of various characteristic in accordance with the valid Specification

1.8 other Information:

Reusable, can be autoclaved up to 10 autoclave cycle.

2. Basic Features

2.1 Made up of High purity Polypropylene (PP)


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

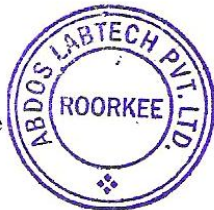
2.3 Autoclavability: Yes, Autoclavable at 15 psi and 121°C for 20 minutes

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.


Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.



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