

# Technical Data Sheet

Doc No – Ab/TDS/RB-36

Rev No : 03

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Multi Combination Rack, PP**

**Valid for Catalog No. P20209**

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

#### **1.1 Description:**

Reusable PP (poly Polypropylene) Multi combination Rack

#### **1.2 Design:**

Rectangle Type Multi hole for keeping Different product as per own requirement

#### **1.3 Performance Specification:**

<b>1.3.1</b> Product	No. per Unit
50 ml Centrifuge Tube	4 Per Unit
15 ml Centrifuge Tube	12 per unit
1.5 & 2.5 Micro centrifuge tube	32 Per unit
0.5 ml & Micro centrifuge Tube	32 Per unit
Ria Vial 12 x 75 mm	32 per unit

Universal fit all above product as mentioned.

#### **1.4 Material:**

**1.4.1** Made up with high impact Strength poly propylene

**1.4.2** Comply with requirement of directive 67/548/EEC or 99/45/EC

**1.4.3** Comply with requirement of Directive 2002/72/EC and requirement of FDA Regulation 21 CFR 177.1520. olefin polymers.

**1.4.4** 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”



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## 1.5 Color :

Assorted Colour - 4 Pcs per case – Blue, Green, Yellow, Red

## 1.6 Sterilization:

Can be autoclaved at 15 psi, 121<sup>0</sup>C for 20 minutes

## 1.7 Quality control:

Testing of various characteristic in accordance with the valid Specification

## 1.8 Basic Features

**1.8.1 Made up of** High pure virgin Polypropylene (PP)

**1.8.2 Temperature range:** -80<sup>0</sup>C to +121<sup>0</sup>C

**1.8.3 Autoclavability:** Yes, Autoclavable at 15 psi and 121<sup>0</sup>C for 20 minutes

**1.8.4 Chemical resistance:** See website.

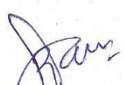
**1.8.5** Customize Specific requirements according to end user

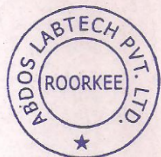
**1.8.6** Easy to add Extra Rack by Twisting as per end user requirement.

**1.8.7 Dimension:** 175 x 90 x 65 mm

## Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121<sup>0</sup>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<sup>0</sup>C before removing product.

  
Quality Assurance Incharge  
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