

# Technical Data Sheet

Doc No – Ab/TDS/CT-14-I

Rev No : 02

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Foldable Space Savings Rack, PP**

**Valid for Catalog No. P20215, P20216**

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

#### **1.1 Description:**

Reusable Polypropylene (PP) Foldable Space Saving Rack

#### **1.2 Design:**

Rectangular and Foldable Design with holding a wide range of tubes and vessel

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

1.3.1 Capacity: 15 ml and 50 ml Centrifuge tube.

1.3.2 Combination of both 17mm hole diameter for 15ml or 30mm hole diameter for 50ml.

1.3.3 Places: 21 (7x3 Array) for 15ml, or 12 (6x2) for 50ml.

#### **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. 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:**

**Rack : P20215- Blue, P20216- Pink**

#### **1.6 Sterilization:**

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



# Technical Data Sheet

## 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.

## 1.9. Basic Features

**1.9.1 Made up of** High pure virgins Polypropylene (PP)

**1.9.1 Temperature range:** -90<sup>0</sup>C to +121<sup>0</sup>C

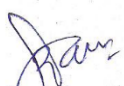
**1.9.3 Autoclavability:** Yes, Autoclavable at 15 psi and 121<sup>0</sup>C for 20 minutes

**1.9.4 Chemical resistance:** See website.

**1.9.5 Moulded indexing** for easy identification of tubes and vials.

## 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  
Abdos Labtech Pvt. Ltd.



Shiv Ganga Industrial Estate,  
Plot no. 1 Lakeshwari, Bhagwanpur,  
Roorkee - 247667 Uttrakhand, India  
**An ISO 9001:2008 Company**  
A Division of Abdos

**Regd. Office :**  
13A, Government Place (East)  
Kolkata – 700069, India  
**CIN :** U85100WB2008PTC123903

**P :** +91 (0) 1332 235277  
**E :** info@abdoslabware.com  
**W :** www.abdoslabware.com