

Technical Data Sheet

Doc No – Ab/TDS/RB-46-II

Rev No: 01

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Polywire Rack Half, Delrin

Valid for Cat. No. P20720, P20721, P20722, P20723, P20724

1. Description/Specification:

1.1 Description:

Polywire Racks Half, Delrin

1.1.1 Polywire racks are durable, molded in a single continuous piece so no assembly required and there are no detachable pieces.

1.1.2 Manufactured from Delrin® which is very tough, highly resistant to acids, bases solvents and heat.

1.2 Design:

Ergonomic design for easy handling, Racks have precise grid and vials.

1.3 Performance Specifications:

Code	Tubes (mm)	Places	L x W x H (mm)	No. per Case
P20720	13	36	104x104x59	4
P20721	16	36	127x127x70	4
P20722	20 (15ml Tube)	20	100x127x83	4
P20723	25	16	120x122x92	4
P20724	30 (50ml Tube)	9	110x110x85	4

1.4 Material:

1.4.2 Complies with requirement of European Pharmacopoeia, 7th Edition (2011) & its supplements 7.5 (07/2012) monograph 3.2.2 Plastic container and closures for Pharmaceutical use.

1.4.3 Complies with the requirement of European Pharmacopoeia, 7th edition (2011) & its supplements 7.5 (07/2012) monographs 3.2.2 Plastic container and closures for Pharmaceutical use



Shiv Ganga Industrial Estate,
Plot no. 1 Lakeshwari, Bhagwanpur,
Roorkee - 247667 Uttarakhand, 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@abdoslaware.com
W : www.abdoslaware.com

Technical Data Sheet

1.4.4 The product has Passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123

1.4.5 Material has Successful Passed the biological tests according to ISO 10993 external Communication devices for indirect blood contact for Prolonged period.

1.5 Color: White, Red & Blue

1.7 Sterilization:

Sterile catalog number from this lot have been pre-sterilizes and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control- Radiation sterilization*. The product has been sterilized with Co-60 Gamma Radiation, dose 10-15 (KGY)

1.8 Quality control:

DNase, RNase, and Pyrogen Free

Testing of various characteristics in accordance with the valid Specification

1.9 Other information

Reusable, can be used in wide temperature range

2. Basic Features

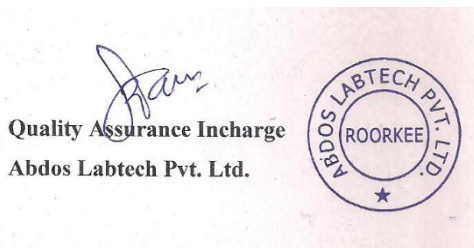
2.1 Temperature range: -40⁰C to +140⁰C

2.2 Autoclavability: Yes, Autoclavable at 15 psi and 121⁰C for 20 minutes

2.3 Chemical resistance: See website.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121⁰C 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 50⁰C before removing product.



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