

Technical Data Sheet

Doc No – Ab/TDS/RB-45

Rev No: 01

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Polygrid Test Tube Racks, PP

Valid for Cat. No. P20716, P20717, P20718

1. Description/Specification:

1.1 Description:

Polygrid Test Tube Racks, PP

1.1.1 These Polygrid test tube racks are used for high capacity storage for tubes, vessels & vials.

1.2 Design:

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

1.3 Performance Specifications:

Code	Tube Diameter (mm)	Places	L x W x H (mm)	No. Per Case
P20716	13	90	248x116x64	4
P20717	17	60	245x118x70	4
P20718	21	40	248x116x70	4

1.4 Material:

1.4.1 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.

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

1.4.3 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, Blue



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1.6 Sterilization:

Sterile catalog number from this lot have been pre-sterilized 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.

1.7 Quality control:

DNase, RNase, and Pyrogen Free

Testing of various characteristics in accordance with the valid Specification

1.8 Other information

Reusable, can be used in wide temperature range

1.9 Basic Features


1.9.1 Temperature range: -20⁰C to +121⁰C

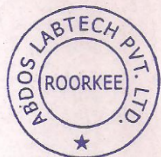
1.9.2 Autoclavability: Yes, Autoclavable at 15 psi and 121⁰C for 20 minutes

1.9.3 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.


Quality Assurance Incharge
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