

Technical Data Sheet

Doc No–Ab/TDS/UTL-204

Rev No: 03 Date 10/2021-22

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Sharp Containers, PP

Valid for Catalog No. P50111, P50112, P50113, P50114

1. Description/Specification

1.1 Description: Sharp Containers, PP

- 1.1.1 A complete Line of Containers for needle, sharps and cutting waste, hospital waste.
- 1.1.2 Secure lock on lid makes it safe to discard with sharp waste.
- 1.1.3 Special design on lid makes it user-friendly to use with one hand while disposing sharp needles.
- 1.1.4 Opening design inhibits hand entry to reduce the risk of needle stick when disposing sharps.
- 1.1.5 Clear top and translucent containers allow you to monitor the fill level.
- 1.1.6 Puncture-resistant, durable polypropylene, can be autoclaved or incinerated.
- 1.1.7 Clearly marked with biohazard label.

1.2 Design: Sharp Container

1.3 Performance Specifications:

Code	Capacity (ml)	No. Per Case
P50111	800	40
P50112	1200	60
P50113	3000	60
P50114	5000	60

1.4 Color: White

1.5 Material:

- 1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR
- 1.4.2 Complies with requirement accordance with article of regulation (EC) No. 1907/2006 and its amendments.



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttarakhand, India
An ISO 9001 & 13485 Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com

Technical Data Sheet

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

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 Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.

1.4.6 Free from Heavy metals, RoHS Free according to meets relevant requirements of EU regulations 1935/2004/CE, 2002/95/EC as amended, UE 10/2011 as amended. EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water

1.4.7 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our Knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

1.6 Color: Transparent Natural

1.7 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.

1.8 Other Information

1.8.1 Clearly marked with a biohazard label

1.8.2 Can be autoclave.

1.8.3 Clear tops and translucent containers allow you to monitor the fill level.

1.8.4 Puncture resistant, durable polypropylene.

1.9 Chemical resistance: See website (www.abdoslifesciences.com)

2.0 Manufactured in Aseptic Environment



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttarakhand, India
An ISO 9001 & 13485 Certified
A Division of Abdos


Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com

Technical Data Sheet

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121⁰C for 15 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
Abdos Labtech Pvt. Ltd.



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttarakhand, India
An ISO 9001 & 13485 Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com