

PETRI DISH STAND

Type: P.D.ST.

Description

Petri Dish Stand. The individual stands fit together and can be stored vertically on top of each other.

The dimensions of the stand are designed for a petri dish with a diameter of 90 mm

It is possible to make the stand in other dimensions according to the size of the customer's petri dishes.

Physical Parameters

Material: PETG
heat resistance up to 65°C

Dimensions
Outer diameter: 106 mm
Inner diameter: 95 mm
Height: 27.14 mm



Ordering information

- The order is specified by whole petri dish stand description formula
- Minimum order quantity - 1
- Production Time from Ordering to Dispatch is approximately 1-2weeks.
- Delivery time for non-standard petri dish stand depends on final technical specification of order

Examples of Order

- 1 piece - P.D.ST.

Sterilization Methods for PETG material

A Range of Sterilization Methods are stated in the table below. All tests were performed by leading Czech laboratories and hospitals to ensure conclusive and reliable results.

The Table below is from the Prusa Website. More information about the tests that were carried out by independent labs can be found through the links there:

https://help.prusa3d.com/article/prusa-face-shield-disinfection_125457#synlab

RECOMMENDED METHODS			
METHOD	CONDITIONS	EFFECTIVE AGAINST	VERIFICATION STATUS
Hot Air Dryer	65 °C (149 °F), 60 mins	bacteria, viruses	Verified by SYNLAB www.synlab.com
WHO Handrub disinfection*	75% IPA, 5 mins	bacteria, viruses	Verified by UCT www.vscht.cz
Isopropanol (IPA)	96%, 5 mins	bacteria, viruses	Verified by UCT www.vscht.cz
Isopropanol (IPA)	75%, 5 mins	bacteria, viruses	Verified by Labtech www.labtech.eu
Sodium Hypochlorite (household bleach)	min. 0.01 % of hypochlorite (e.g. SAVO 1:10), 2 mins+	bacteria, viruses	Verified by Labtech , SYNLAB
UV-C	radiation, 30W, wavelength below 280 nm, 15 mins	bacteria, viruses	Verified by SYNLAB
Ethanol	70-80% max**, 5 mins	bacteria, viruses	Verified by UCT , Labtech
Hydrogen Peroxide	25%, 5 mins	bacteria, viruses	Verified by ZUUSTI www.zuusti.cz

(Please do not use any other Sterilization Method such as Autoclaves, as these can cause the material to become damaged, warped or melted.)