Corning Incorporated
Life Sciences

Registered
ISO 9001:2008

Product Description

Catalog Number: 5642-2L

Product Description: PYREX® Flask, Volumetric, Class A, 2000 mL with #27 HDPE Standard Taper Stopper

Component Materials:
Glass - Type I Class A - Low-Expansion Borosilicate Glass, per ASTM E438 (Standard Specification for Glasses in Laboratory Apparatus)
Stopper - High Density Polyethylene (HDPE)

Attributes:
ASTM Reference - E288 (Specification for Volumetric Flasks)
E694 (Specification for Volumetric Ware)
E542 (Specification for Calibration of Laboratory Volumetric Apparatus)
Capacity - 2000 mL ±0.50 mL
Product Dimensions - 161 mm OD x 357 mm High without Stopper

Autoclaving:
This product will withstand repeated standard autoclave cycles of 121°C at 15 psi for 15 minutes.

Heating / Cooling:
This product is designed for volumetric measurement and therefore typical use will be at standard room temperature. Volumetric glassware should not be subjected to temperatures in excess of 150°C.

Vacuum / Pressure:
This product is not designed for and is not rated for vacuum or pressure applications.

Sterilization:
Shipped Not Sterile

Lot Number Designation:
Each production lot is uniquely identified with an 8 digit lot number as follows: First 3 digits - Julian date, start of manufacturing; Next 2 digits - Year of manufacture; Last 3 digits - Batch identification.

Revision Date:
22 JUL 2013

Rev No: 1