

**Corning Incorporated
Life Sciences**

Registered
ISO 9001:2008

Product Description

Catalog Number: 4320-500

Product Description: PYREX® Flask, Boiling, Round Bottom, Short Neck, 500 mL
24/40 Standard Taper Joint

Component Materials:

Type I Class A - Low-Expansion Borosilicate Glass, per ASTM E438 (Standard Specification for Glasses in Laboratory Apparatus)

Attributes:

Capacity - 500 mL
Product Dimensions - 102 mm OD x 160 mm High

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 heating by hot plate, flame, oven, microwave or heating mantles. In normal service it can be heated many times to 230°C. It can be heated one time to 490°C in extreme service.

This product can be cooled to -230°C. DO NOT plunge product directly into a liquid coolant. Place the product in the vapor phase of the liquified gasses for slow cooling prior to immersion in the coolant.

Vacuum / Pressure:

This product is not designed for and is not rated for vacuum or pressure applications.

Sterilization:

Shipped Not Sterile

TSE/BSE:

Materials of animal origin are not used in the manufacture of this product.

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:

08 MAR 2013

Rev No: 1