

Corning Incorporated
Life Sciences

Registered
ISO 9001:2008

Product Description

Catalog Number: 4425-2XL

Product Description: PYREX® Flask, Culture, Fernbach, Baffled, 2800 mL
GL-45 Orange PP Screw Cap

Component Materials:

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

Attributes:

Capacity - 2800 mL
Product Dimensions - 200 mm OD x 230 mm High without Cap

Autoclaving:

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

Heating / Cooling:

The glass in 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.

PP can be heated to 140°C and cooled to -140°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:

18 JUL 2013

Rev No: 1