### Corning Incorporated Life Sciences

Registered ISO 9001:2008

# **Product Description**

Catalog Number: 4980-1L

Product Description: PYREX® Flask, Erlenmeyer, Narrow Mouth, Heavy Duty Rim, Graduated, 1000 mL

Tooled for Rubber Stopper #9

## **Component Materials:**

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

#### Attributes:

Capacity - 1000 mL ±50 mL at any mark (5% of full capacity)

Product Dimensions - 129 mm Body OD x 216 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