

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 3840-M

Product Description: PYREX® Apparatus, Extraction, Soxhlet, Medium
45/50 and 24/40 Standard Taper Joints

Component Materials:

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

Attributes:

Capacity - 250 mL
Product Dimensions - 82 mm OD x 655 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:

We DO NOT test this product for vacuum and therefore cannot recommend vacuum greater than 50 mm of Mercury (1 psi negative pressure).

We DO NOT test this product for pressure and therefore cannot recommend pressure greater than 100 mm of Mercury (2 psi).

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:

1 AUG 2013

Rev No: 1