

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 2845-25

**Product Description:** Corning® Cover Glass, Borosilicate Glass, No. 1, Square, 25 x 25 mm

**Component Materials:**

Borosilicate Glass, Thermal Expansion =  $7.2 \times 10^{-6}$  cm/cm • °C

**Attributes:**

Product Dimensions - 25 mm x 25 mm x 0.13 - 0.17 mm Thick

Refractive Index: 1.523 @ Sodium D Line (589.3 nm)

Abbe Value: 55

Light Transmission: 91% approximate in visible range

**Autoclaving:**

This product is not intended to be autoclaved.

**Heating / Cooling:**

This product is designed for use in general laboratory microscopy. It is not intended for heating or cooling.

**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.

Rev No: 1