

PRODUCT DATA

7 07 92 00 **Joint Sealants**

SONOLASTIC® 150 TINT BASE

Multi-component, moisture-curing, low-modulus, high-movement, fast-setting, silyl-terminated polyether sealant

Description

Sonolastic® 150 Tint Base is a premium-grade, high-performance, multi-component tintable, nonsag, silyl-terminated polyether elastomeric sealant. It offers the benefits of silicone sealants yet can be tinted to 463 colors to match any substrate. It can also be painted.

Yield

See page 3 for charts.

Packaging

1.5 gallon (5.7 L) units

Color

40 standard, stocked colors are available. 463 standard (nonstocked) colors are also available. Refer to the Sonneborn® Color Portfolio.

Shelf Life

1 year when properly stored.

Storage

Store in original, unopened containers in a cool, dry area. Protect unopened containers from heat and direct sunshine. Storing at elevated temperatures will reduce the shelf life.

Features

- Easy to gun and tool
- Low modulus
- Tintable
- Weather resistant
- Wide temperature application range
- Nonstaining substrates
- Compatible with nonrigid coatings
- Mildew-resistant
- Low VOC's

Benefits

- Speeds application and makes neater joints
- Accommodates extreme joint movement (100% extension in EIFS joints with little stress on bond line)
- 463 colors to match any substrate
- Provides long-lasting weathertight seals
- Suitable for all climates
- May be used on stone or other sensitive
- Paintable soon after installation
- Does not support mildew growth; provides low-odor alternative for sanitary areas.
- Meets all State and Federal regulations.

Where to Use

APPLICATION

- For sealing a variety of building joints against water and air intrusion
- Joints with movement
- In place of silicone sealants
- Curtain-wall construction
- Expansion joints
- Panel walls
- Precast units
- Aluminum, vinyl, and wood window frames
- Fascia
- Parapets
- Sanitary applications

LOCATION

- Vertical or horizontal
- Exterior or interior
- Above grade

SUBSTRATE

- Aluminum
- EIFS
- Concrete
- Masonry
- Wood
- Stone

How to Apply

Joint Preparation

1. Design the number of joints and the joint widths for a maximum of ±50% movement.
2. In deep joints, control the sealant depth by joint fillers or back-up materials. Refer to Table 1. The back-up material must be nonimpregnated and compressible, such as Closed-Cell Backer-Rod or Soft Backer-Rod. Where shallowness of the joint does not permit use of Backer-Rod, a bondbreaker (polyethylene strip) must be used to prevent three-sided adhesion.

