

PRODUCT DATA

7 07 92 00 **Joint Sealants**

SONOLASTIC[®] PRIMER 2000

Porous surface primer for Sonolastic[®] 150 with VLM Technology and Sonolastic[®] 150 Tint Base

Description

Sonolastic[®] Primer 2000 is a quick-drying solvent-based primer for Sonneborn's line of silyl-terminated-polyether sealants, Sonolastic[®] 150 and Sonolastic[®] 150 Tint Base.

Yield

35 – 40 ft²/pt (6.87 – 7.86 m²/L)
450 linear ft (137 m) for a 1/2" (13 mm) deep joint

Packaging

One pint (473 ml) cans

Color

Clear

Shelf Life

1 year when properly stored

Storage

Store in unopened containers in a cool, dry area out of direct sunlight.

Features

- Solvent based
- Adhesion promoting

Benefits

Quick drying
Improves adhesion to porous substrates requiring a primer

Where to Use

LOCATION

- Exterior or interior
- Above grade

SUBSTRATE

- Porous substrates such as concrete, masonry, stone, and wood

How to Apply

Surface Preparation

1. Masonry and stone surfaces must be sound, clean, dry, and free of paint, grease, oil, dirt, and foreign matter.
2. Concrete surfaces must be fully cured and free of laitance, moisture, or form oils.
3. Where necessary, clean joint surfaces by grinding, sandblasting, or mechanical abrading. Remove dust, dirt, and loose particles before priming.

Application

1. Apply Primer 2000 to the cleaned joint surfaces by brushing on a thin, uniform coat. Make sure primer does not soak into substrate, but forms a continuous film.
2. Use primer as is; do not thin.
3. Too much primer may act as a bondbreaker.
4. Allow primer to dry tack free before applying sealant. Dry time will vary depending on temperature and humidity.
5. Sealant must be applied the same day as primer.

Clean Up

Brushes and tools may be cleaned with Reducer 990.

Drying Time

Approximately 15 minutes at 70° F (21° C) and 50% humidity

For Best Performance

- Sonolastic[®] 150 is typically a nonpriming sealant. Sonneborn[®] always recommends a field test application prior to the start of a project. Allow the sealant to cure for 10 – 14 days prior to testing, depending on humidity.
- Sonolastic[®] 150 does not require the use of a primer when adhering to glass.
- Do not use Primer 2000 on nonporous surfaces. Consult Technical Service for recommendations.
- Make certain the most current versions of product data sheet and MSDS are being used; call Customer Service (1-800-433-9517) to verify the most current versions.
- Proper application is the responsibility of the user. Field visits by BASF personnel are for the purpose of making technical recommendations only and not for supervising or providing quality control on the jobsite.

Technical Data

Composition

Primer 2000 is an organosilane dissolved in an organic solvent.

Typical Properties

PROPERTY	VALUE
Flash Point , ° F (° C)	65 (18)
Dry time , min, at 70° F (21° C), 50% rh	15
Solids , by weight, % 26	

Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

Health and Safety

PRIMER 2000

Warning

Primer 2000 contains toluene, methyl ethyl ketone and organosilane.

Risks

Flammable liquid and vapor. May cause skin and eye irritation. May be absorbed through the skin. Repeated or prolonged exposure increases the risk of absorption. Inhalation of vapors may cause irritation and intoxication with headaches, dizziness and nausea. Ingestion may cause irritation. Chronic overexposure to solvents may cause permanent brain, nervous system, liver and kidney damage. INTENTIONAL MISUSE BY DELIBERATELY INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Precautions

KEEP OUT OF THE REACH OF CHILDREN. KEEP AWAY FROM HEAT, FLAME AND SOURCES OF IGNITION. Vapors are heavier than air. Keep container closed. Use only with adequate ventilation. Prevent contact with skin, eyes and clothing. Wash thoroughly after handling. DO NOT breathe vapors. Use impervious gloves, eye protection and if the TLV is exceeded or used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection.

First Aid

In case of eye contact, flush thoroughly with water for at least 15 minutes. SEEK IMMEDIATE MEDICAL ATTENTION. In case of skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing. If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, or if swallowed, SEEK IMMEDIATE MEDICAL ATTENTION.

Refer to Material Safety Data Sheet (MSDS) for further information.

Proposition 65

This product contains material listed by the state of California as known to cause cancer, birth defects, or other reproductive harm.

VOC Content

6.16 lbs/gal or 738 g/L, less water and exempt solvents.

**For medical emergencies only,
call ChemTrec (1-800-424-9300).**

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Customer Service 800-433-9517

Technical Service 800-243-6739

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