



SL-Primer™

SELF-LEVELING UNDERLAYMENT PRIMER

KEY FEATURES

- Seals porous substrates
- Fast drying
- Low VOC, water-based formulation

DESCRIPTION

Bostik SL-Primer™ is designed for use with Bostik's line of self-leveling underlayments and patches. SL-Primer™ is a high solids latex primer that seals porous substrates and facilitates bond of the underlayment to the subfloor. SL-Primer™ can be used over concrete and exterior-grade plywood substrates.

PRODUCT FEATURES

- Roll, broom or spray application
- Water-based and VOC compliant
- Very low odor
- Small particle size for excellent penetration
- Excellent bond strength and fast penetration
- Can be applied to green concrete a minimum of 7 days old
- Contributes points to LEED® certified projects

DIRECTIONS FOR USE

Read and understand technical and safety data sheets completely before beginning installation. Refer to www.bostik.com/us for the most recent product information and safety data sheet prior to installation.

SURFACE PREPERATION

GENERAL NOTE: SL-Primer™ is not a vapor barrier. Test substrate as per ASTM F-1869 for moisture vapor emission rate (MVER) and/or ASTM F-2170 for RH% of the concrete. If levels exceed those permissible by any component in the flooring system, apply a Bostik moisture vapor barrier coating (e.g. Bostik Slab-Cote™ or D-250™).

All surfaces must be clean, sound, dry, >50°F (>10°C) and free of oil, wax, grease, sealers and/or curing compounds, urethane, paint, asphalt, loose surface material or any contaminate that will act as a bond breaker. Never use acid or mastic removers. If sealers and/ or curing compounds are present they must be removed by mechanical means prior to application.

Refer to the data sheet of the Bostik cement based product being installed. Follow the specific substrate preparation, priming, mixing



TYPICAL PHYSICAL PROPERTIES

Recommended Tools	Pump sprayer, split tip broom, or 3/8" nap roller
Suitable Substrates	• Concrete • Plywood
Coverage (Yield)	See application chart on page 2
Application Temperature Range	50°F - 95°F (10°C - 35°C)
Dry Time	1-2 hours

Note: Temperature and humidity will effect drying time of SL-Primer™.

and application guidelines. Understand all product limitations and if unsure about a particular application, contact Bostik Technical Service at (800) 726-7845.

See Primer Application Chart for application instructions.

LEED® CONTRIBUTION

This low VOC formulation (as calculated per SCAQMD Rule 1168) may contribute toward LEED® credits under section EQ 4.1: Low-Emitting Materials - Coatings.

LIMITATIONS

1. It is the responsibility of the contractor to review the complete technical datasheets of Bostik products referenced above as more detailed information may be required. The information provided above acts only as a general guideline and may vary based on jobsite conditions.
2. Do not use SL-Primer™ as an admixture.
3. Surfaces primed with SL-Primer™ should be allowed to dry (minimum 1 – 2 hours & maximum 24 hours).
4. If SL-Primer™ dries for more than 24 hours before application of underlayment or patch, re-apply a second coat per the Primer Application Chart and install underlayment or patch within the correct application window.
5. For low temperatures, damp or humid conditions, always allow a minimum of 2 hours before installing underlayment or patch.
6. For interior use only.
7. Adequate ventilation should be provided for uniform drying and temperature must be maintained between 50° F - 95° F.
8. Do not allow primer to freeze in storage.

CLEAN UP

Clean tools with water immediately after use or by mechanical means once dry.

PACKAGING

1 Gallon jug; (4 per case) 36 cases per pallet
4 Gallon pail; 36 pails per pallet

COLOR

Blue

CAUTION

IRRITANT. MAY IRRITATE EYES, SKIN AND RESPIRATORY TRACT. Do not breathe fumes. Do not get in eyes, on skin or on clothing. Do not swallow. Use only in a well-ventilated area or wear mask. Wash thoroughly after handling. Store container in a cool, dry area with lid tightly sealed. Do not reuse container.

KEEP OUT OF REACH OF CHILDREN

FIRST AID TREATMENT

Contains polymers. If in eyes or on skin, rinse with water for at least 15 minutes. If on clothes, remove clothes. If breathed in, move person to fresh air. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

SEE SAFETY DATA SHEET

CHEMICAL EMERGENCY: 800-424-9300 (USA),
703-527-3887 (International)

MEDICAL EMERGENCY: 866-767-5089

STORAGE AND SHELF LIFE

Store in cool dry area (70° F / 21° C). Tightly seal package and do not expose to sun. Shelf life is 12 months. DO NOT FREEZE.

VOC

<10 g/L (as calculated per SCAQMD 1113)

FLASH POINT

>200°F (>93.3°C)

PRIMER APPLICATION CHART

Concrete Substrate

Dilution Ratio	1 part SL-Primer™, 1 part water
Coverage	300-400 ft ² per gallon of concentrate
Application	Dilute 1 Part SL-Primer™ with 1 part water and mix thoroughly. Pour out primer or spray liberally and disperse with a split tip broom to a thin film. Leave no bare spots or puddles. Broom out any excess primer if puddling occurs while drying. Allow the primer to dry before placing material. (Minimum 1 hour and Maximum 24 hours).

Wood Substrate (Engineered Subfloors)

Dilution Ratio	1 part SL-Primer™, 1 part water
Coverage	300-400 ft ² per gallon of concentrate
Application	Dilute 1 Part SL-Primer™ with 1 part water and mix thoroughly. Pour out primer or spray liberally and disperse with a split tip broom to a thin film. Leave no bare spots or puddles. Broom out any excess primer if puddling occurs while drying. Allow the primer to dry before placing material. (Minimum 1 hour and Maximum 24 hours).

LIMITED WARRANTY

Limited Warranty found at www.bostik.com/us or call 800.726.7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the Product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective Product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

Smart help
1-800-726-7845

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