BUILDING TRUST

PRODUCT DATA SHEET

SikaBit® Primer AW

Waterbased Polymer Modified Primer for Self-adhering Membranes

PRODUCT DESCRIPTION

SikaBit® Primer AW is designed for use as a primer prior to the installation of self-adhering membranes. This thin solution readily penetrates pores and dries fast to provide a tacky, firm substrate for adhesion of the membranes. It is suitable for use over asphalt, wood, plywood, gypsum board and concrete surfaces.

USES

It is suitable for use over asphalt, wood, plywood, gypsum board, masonry and concrete surfaces.

CHARACTERISTICS / ADVANTAGES

1. Easy to apply
2. Quick drying
3. Promotes adhesion
4. Use as is, needs no intermixing
5. VOC compliant

PRODUCT INFORMATION

Packaging	Available in 1 gallon and 5 gallon containers
Color	Blue
Shelf Life	1 year when properly stored
Storage Conditions	Store in a clean and dry area with temperatures between 50–100 °F. Do not store in direct sunlight. Do not allow to freeze. If material becomes frozen, do not use, dispose of material that has been frozen properly in accordance with local regulations.
Solid Content	37 % (by weight)
Weight	Weight per Gallon 8.61 lbs.
Service Temperature	-40°F and 160°F

APPLICATION INFORMATION

Coverage	450–500 square feet per gallon
Ambient Air Temperature	40 °F and rising

Substrate Temperature	40 °F and rising
Cure Time	2 hours @ 77 °F and 50 % RH
Drying Time	33 minutes @ 77 °F and 50 % RH

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

LIMITATIONS

Do not apply when rain is imminent. Protect from freezing. Primer must be dried before exposure to water. Store between 50 °F and 100 °F. Keep container covered when not in use. Precautions should be taken to prevent vapors and/or odors from entering the building/structure, including but not limited to turning off and sealing air intake vents and through-wall air conditioners, and other means of vapor/odor ingress during application and cure.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

All surfaces to be primed must be dry and free from dust, dirt, oil, grease and any other foreign matter. All surfaces must be free from frost. Surface and air temperature must be 40 °F and rising.

APPLICATION

Apply SikaBit® Primer AW by brush, roller or hand sprayer at a rate of 450–500 ft^2/gal. Allow primer to dry one hour or until primer is slightly tacky. Drying time may be longer in cooler temperatures. Reprime if area is contaminated by dust or other debris, apply SikaBit® S-60 as soon as primer is dry. NEVER apply primer directly to SikaBit® membrane.

Do not apply when rain is imminent. Protect from freezing. Primer must be dried before exposure to water. Store between 50 °F and 100 °F. Keep container covered when not in use. Do not thin or dilute. Cover air intake area(s) during application and while drying.

Cure Mechanism

Product fully cures in 2 hours at 77 °F and 50 % RH.

Removal

Uncured materials may be cleaned with water. Cured material may be cleaned with mineral spirits or similar solvent. When using a solvent, strictly follow solvent manufacturer's warnings and instructions for use.

CLEANING OF TOOLS

Uncured materials may be cleaned with water. Cured material may be cleaned with mineral spirits or similar solvent. When using a solvent, strictly follow solvent manufacturer's warnings and instructions for use.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- **KEEP CONTAINER TIGHTLY CLOSED**
- **KEEP OUT OF REACH OF CHILDREN**
- **NOT FOR INTERNAL CONSUMPTION**
- **FOR INDUSTRIAL USE ONLY**
- **FOR PROFESSIONAL USE ONLY**

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL**

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Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at https://usa.sika.com/en/about-us/terms-conditions-of-sale.html or by calling 1-800-933-7452.

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