

SikaBit® Primer AW

Waterbased Polymer Modified Primer for Self-adhering Membranes

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.
Where to Use	It is suitable for use over asphalt, wood, plywood, gypsum board, masonry and concrete surfaces.
Advantages	<ol style="list-style-type: none"> 1. Easy to apply 2. Quick drying 3. Promotes adhesion 4. Use as is, needs no intermixing 5. VOC compliant
Packaging	Available in 1 gallon and 5 gallon containers
Coverage	450-500 square feet per gallon
How to Use	
Cure Mechanism	Product fully cures in 2 hours at 77°F and 50% RH
Surface Prep	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	<p>Apply SikaBit® Primer AW by brush, roller or hand sprayer at a rate of 450–500 ft²/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.</p> <p>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.</p>

Typical Data / Properties

Weight per Gallon	8.61 lbs.
Solids by Weight	37%
Color	Blue
Dry Time	33 minutes @ 77°F and 50% RH
Cure Time	2 hours @ 77°F and 50% RH
Service Temp	-40°F and 160°F
Coverage	0.20 gal. per 100 sq.ft.
Application Temperatures	40°F and rising
VOC's	50 gm/L

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



PRIOR TO EACH USE OF ANY SIKA PRODUCT, THE USER MUST ALWAYS READ AND FOLLOW THE WARNINGS AND INSTRUCTIONS ON THE PRODUCT'S MOST CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET WHICH ARE AVAILABLE ONLINE AT [HTTP://USA.SIKA.COM/](http://usa.sika.com/) OR BY CALLING SIKA'S TECHNICAL SERVICE DEPARTMENT AT 800-933-7452. NOTHING CONTAINED IN ANY SIKA MATERIALS RELIEVES THE USER OF THE OBLIGATION TO READ AND FOLLOW THE WARNINGS AND INSTRUCTION FOR EACH SIKA PRODUCT AS SET FORTH IN THE CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET PRIOR TO PRODUCT USE.

Waterproofing

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.
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.
Shelf Life	1 year when properly stored
Storage	Store in a clean and dry area with temperatures between 50°F - 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.
Caution	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 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.
Handling & Storage	Vapors are heavier than air and may travel along the ground or be moved by ventilation to locations distant from the point of material handling. To prevent from entering buildings or confined areas, close all air intake sources near the material handling or the work area. Avoid prolonged or repeated inhalation of vapors or spray mists. Avoid prolonged or repeated skin contact. Adhere to good hygienic practices. Use with adequate ventilation. Store in a cool, dry place, out of direct sunlight and away from heat, sparks, and flame. Do Not Freeze.
Clean Up	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.

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

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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 shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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