



# AMES' SUPER PRIMER™

## SEALS & BONDS TO MOST SURFACES



**PENETRATES & STRENGTHENS CONCRETE**  
**STOPS EFFLORESCENCE OF CONCRETE • GLUES SURFACES TOGETHER**  
**ROLLABLE OR SPRAYABLE**  
**CONCRETE • METAL • EPDM • STUCCO**

Five Gallons (18.925 Liters)



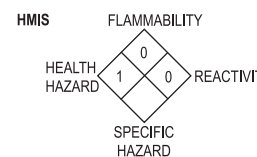
### WARNING

Children can fall into bucket and drown. Keep children away from buckets with even a small amount of water.



### AVISO

Niños pueden caerse adentro del balde y ahogarse. Retire los niños del balde aunque solamente tenga un poco de agua.



Semi-Clear  
SP5

#### What is Super Primer?

Super Primer is a unique, pure acrylic elastomeric plastic sealant, primer and adhesive for concrete, cinder block, brick, tile, EPDM rubber, stucco, wood, metal, and many hard-to-stick surfaces. It leaves a clear and slightly tacky surface that substantially increases adhesion for Ames' coatings. Much more powerful than a water repellent, Super Primer seals against water damage and seepage while penetrating deeply into the surface to strengthen and bind together the molecules of the surface it is applied to. Super Primer stops concrete efflorescence, and blocks most gasses penetrating concrete, mortar, or stucco. It also helps prevent mildew and moss formation while adding many years of life to surfaces that may be rotting or deteriorating. Super Primer is elastic and highly resistant to cracking and peeling as the surface expands and contracts ~ even at -35 degrees F. It is easy to use, environmentally friendly, water-base, nearly odorless, non-flammable, and VOC free. Simply brush, roll or spray. Clean up with water.

#### Super Primer is Used to Prime:

- Porous Concrete and Cinder Block ~ above and below grade.
- Brick and Tile
- I.C.F. (Insulated Concrete Forms)
- Basement Walls and Floors
- Garage and Factory Floors
- Sidewalks and Driveways
- Patios and Pool Decks
- Stucco and Stucco-type Wall Materials
- EPDM Rubber Roofs
- Asphalt Roofs
- Wood, Metal and other Hard-to-Stick Surfaces\*

\* Applying Super Primer and Ames' Coatings can be a creative process. Over the years our customers have shown us that there are many different types of applications and uses for our products that we never imagined. You, too, may find unique uses and applications for our products that are not covered on this label.

#### Super Primer is Used as a Concrete Additive

When added to the water of a concrete mix at 25% ratio, Super Primer substantially reduces cracking in concrete and increases crush strength from an estimated 2800 PSI to 8800 PSI. Seamless concrete polymerized with Super Primer will be impervious to water penetration and will prevent efflorescence. Coatings will have substantially better adhesion to concrete that has been strengthened by Super Primer. The short-term cure will slow down, but the long-term cure will speed up, reducing curing time from an estimated 28 days to 21 days at 70 degrees F ambient temperature. Important: The user should always run a test batch when polymerizing concrete to determine the saturation ratio or proportions that work best in their application.

#### Super Primer May Be Added to Latex Coatings to Increase Adhesion

Super Primer is a useful additive to such products when the surface is chalking or deteriorating. The approximate ratio is up to one pint Super Primer to one gallon coating. Run a test patch to determine that you have the proper ratio to successfully complete your application.

**IMPORTANT:** Read all instructions on this label before beginning. Always run a test patch first, in an inconspicuous area, to ensure that proper adhesion and drying occurs with your product and the product works to your satisfaction before proceeding. Do not proceed unless you are satisfied.

#### Estimated Coverage

Standard product coverage on a smooth surface is 100 to 200 square feet per gallon per coat. Rough surfaces such as cinder block may require additional product and drying time.

#### Do-It-Yourself in Three Easy Steps

##### 1. Surface Preparation

All surfaces should be dry, clean, and free of oil, grease, and loose or flaking material. Power wash until surfaces are clean and free from moss and loose materials. If concrete is decomposing, it may be necessary to fill or repair it with a compatible concrete mixture to obtain a firm surface suitable for Super Primer. One such repair product is Ames' Blue Max Trowel Grade. New concrete should be allowed to cure for at least 30 days prior to application of products. Cracks larger than 1/8" should be filled with a butyl caulk, and all seams should be taped. Use Ames' brand seam tapes: PS250, PS450, or PS650.

##### 2. Apply Super Primer

Apply with a 3"-4" wide paint brush, a 3/8" low nap roller, or paint sprayer. Apply a thin coat and allow proper drying between coats. More than one coat is recommended; more coats equal longer life.

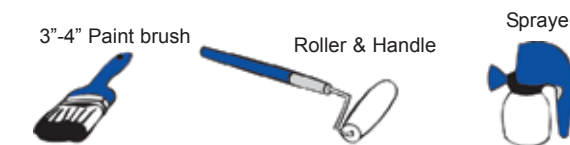
##### 3. Top Coat Super Primer

Super Primer is designed to be top coated with Ames' waterproof coatings in the following applications:

Project	Topcoat with
Above-Grade Walls	Ames' Paint & Prime™, or Block & Wall™ Acrylic formula
Below-Grade Walls	Ames' Vapor-Barrier™ or Block & Wall™ Rubber formula
EPDM Roofs	Ames' Super Elasto-Barrier™, Ames' Maximum-Stretch™ or both
Metal Roofs	Ames' Iron Coat®, Snow Seal™ or Maximum-Stretch™
Roof Tiles	Ames' Maximum-Stretch™
Stucco	Ames' Paint & Prime™
Concrete Floors	Ames' Safe-T-Deck™, Safe-T-Deck Plastic Paint™ or Liquid Granite™
Roof Decks	Ames' Super Elasto-Barrier™ followed by Safe-T-Deck™ or Liquid Granite™

See our website for further application suggestions:  
[www.amesresearch.com](http://www.amesresearch.com).

#### APPLICATION TOOLS - You may need one or more of the following:



#### Weather Drying Guidelines

For exterior applications Super Primer is best applied between 40 to 90 degrees F (4.5 to 32 degrees C) on warm dry surfaces. Be sure humidity is less than 50% and dew point and temperature have a good spread. Super Primer will begin to dry in 10 minutes and is usually dry within 2 hours. Heavier applications will require longer drying time. A slight tack is normal after drying. Super Primer may be recoated or topcoated when it is dry to the touch.

**IMPORTANT:** For exterior applications check your local weather forecast and follow our Ames' Weather Rule: Apply when the streets are dry, the sun is in the sky, and no inclement weather is forecast for 24 hours. The best work window during winter months is usually between 10am and 2pm. Low temperatures, high humidity and evening and morning dew will require increased drying/curing time.

#### Clean-Up, Storage, and Disposal

Clean tools and small spills with water. Store unused product in its original can, tightly sealed and protected from freezing. Dispose of this product in accordance with local, state, or federal requirements.



#### First Aid / Caution

Keep out of Reach of Children. If swallowed, do not induce vomiting. Give milk or water and seek medical attention immediately. In case of contact with eyes, flush thoroughly with water and call a doctor or poison control center. This product contains a unique combination of water base acrylic co-polymers. Call Chemtrec at 1-800-424-9300 or 703-527-3887, or call 911 for the poison control center. Repeated or prolonged contact with skin may produce irritation or sensitivity. Use gloves. Water cleanup.

Warning: If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

For complete product warranty, refer to [www.amesresearch.com](http://www.amesresearch.com)

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**Protect From Freezing**  
Store Above 50° F