

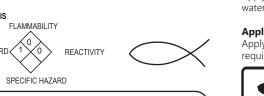
Children can fall into bucket and drown. Keep children away from buckets with even a small amount of water.



# **A** AVISO

Niños pueden caerse adentro del balde y ahogarse.

Retire los niños del balde aunque solamente tenga un poco de agua.





INTABLE WHITE

out moisture and renews the old surface, while providing an excellent skid-resistant with Ames' products as needed. finish that is ideal for pedestrian traffic. Safe-T-Deck is easy to apply, simply brush or

Ames' Safe-T-Deck is self-priming and can be used alone, but in roof deck colorant. Safe-T-Deck has been formulated applications it can be used with Ames' Super Elasto-Barrier®, a liquid rubber primer to closely match most water based liquid and sealer that is up to 1000% elastic and stops leaks fast. It has quick, excellent tint formulations such as PPG, ACE, adhesion to wood, metal and asphalt, forming the base for a long lasting waterproof Glidden, Sherwin-Williams and most other roof deck application. Together Super Elasto-Barrier and Safe-T-Deck preserve and popular brand paints. Safe-T-Deck comes in protect your roof deck, patio or other exterior/interior floor surface, while helping to tintable white, gray and deep tone base. prevent costly slips and falls.

Both water-based products are environmentally safe and user-friendly. Each is easy satisfaction before proceeding with larger to apply, has little odor, cleans up with water and dries in minutes.

# How To Do-It-Yourself in 3 Easy Steps (Plywood & Roof Deck Applications)

### 1. Surface Preparation

What is Ames'® Safe-T-Deck®?

Read all label instructions before beginning. Always run a test patch first in an inconspicuous area, to ensure that proper adhesion and drying occurs and the product works to your satisfaction. Do not proceed unless the product works totally to your satisfaction. Remove all loose paint, dirt, oil and grease leaving the surface clean and dry. All major cracks, joints, and seams should be caulked with Ames' Blue Max® Trowel Grade. Do not use a silicone caulk. Make sure the surface is as smooth as possible. All roofs and decks should be drained and flashed properly. Check with your local building codes for approval.

### 2. Seam Tape Cracks, Joints and Seams

All surfaces with joints, cracks, flashings, or where two unlike surfaces come together will require seam taping to provide additional strength and reinforcement. Ames' Peel & Stick™ adhesive seam tape (PS250, PS450, PS650) is easy to apply. Simply peel off the backing, place over the seam and firmly press into place.

1. Brush and prime with a liberal coat of Super Elasto-Barrier, about 6 inches wide, over the seam, crack or joint. Let dry.

2. Roll out seam tape onto the dry coating. Press the seam tape smoothly onto the coating to ensure it lays flat to the surface without air bubbles or pockets.

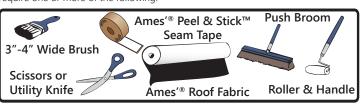
3. Then brush another coat of Super Elasto-Barrier over the seam tape to completely saturate and embed it into the coating. Allow to dry 1-2 hours or as long as required to cure. Re-coat with Super Elasto-Barrier after drying.

## 3. Pour a Little Out and Paint It On

Apply one to three coats of Safe-T-Deck as needed to properly seal the surface to a watertight system.

### **Application Tools**

Apply Safe-T-Deck with a 3-4 inch wide paint brush or a paint roller. Safe-T-Deck may require one or more of the following:



For more information call: 888-345-0809 Visit our website at www.amesresearch.com

### Maintenance & Life

Ames'® Safe-T-Deck® is a pure, water-based, environmentally friendly, adhesive, Life expectancy has been known to last five to ten years. One or more coats may be Seam tape and seal all seams, joints, flashings or drip edges with Super elastomeric, acrylic latex safety paint that is skid resistant. It preserves and protects required annually over existing Safe-T-Deck surfaces in high traffic areas, and very Elasto-Barrier and Ames' Peel & Stick Seam Tape. Use outdoor, waterproof, 1/2-inch by substantially increasing the strength of the surface through adhesion. It also seals damp areas, depending on weather and wear. Inspect your deck annually. Re-coat or better plywood. Prime entire surface with one more coats of Super

When tinting, tint only a small amount of coating to be sure it performs to you



Standard product coverage is one gallon per 100 sq. ft. per coat. Rough surfaces may require additional coating. Most decks will need two coats of Safe-T-Deck. Roof 1 GAL = 100 SQ. FT decks with roof fabric will need three to four coats of Super Elasto-Barrier then top coat with two coats of

### Weather and Drying Guidelines

Safe-T-Deck is best applied between 50° to 90° F (18° to 35° C) with less than 50% surfaces. Rinse thoroughly after etching. Prime with one coat of Super Primer and humidity on warm, dry surfaces. Apply when the sun is in the sky, when the streets are allow to dry (clear) then apply two to three coats of Super Elasto-Barrier over dry and there is no inclement weather. Allow for adequate drying. Allow from one to primer. Allow to dry between coats then top coat with two coats of Safe-T-Deck. eight hours to cure. During hot summer days the surface may have a slight tack. Applications during low temperatures, high humidity and poor ventilation, may Roof Decks require increased drying or curing time.

# Clean Up, Storage, Disposal and Thinning

Cleaning up tools and small spills with water. Do not uses soap or detergents. Store unused product in its original can, tightly sealed at 50° to 85° F. Dispose of this product in accordance with state, federal, and local requirements, protect from freezing.

### Dimensional Lumber Wood Decks

and any areas that have loose material or are dirty. Prime surface with one coat of Ames' Super Primer™ and allow to dry clear. Once dry, top coat with two or more coats of Safe-T-Deck and allow proper drying between coats.



### Plywood (Decks and Ramps)

Elasto-Barrier and allow to dry. On new deck construction, apply Super Elasto-Barrier to all sides and ends of the board before constructing deck. Ames' Contouring Roof Fabric™ is generally used on roof deck applications. Topcoat with one or more coats of Safe-T-Deck.



Concrete surfaces should be wire brushed and then cleaned with Muriatic Acid (available at most hardware stores). This material will help etch difficult concrete

Roof Decks can last decades! Roof decks should be defined as any surface over a living area. These surfaces must be completely waterproof and over a good substrate with positive drainage and flashing. Application methods may vary with different types of deck conditions. A suggested method of application is:

**1.** Seam tape is applied to cracks, joints, metal flashings, and areas next to walls.

2. Apply a liberal coat of Super Elasto-Barrier primer to the seam tape application if available. Coat the surface with one to three coats until smooth. It dries very fast in the warmer months. Allow to dry thoroughly before re-coating.

**3.** Roof fabric adds substantial strength to the roof surface. To embed the roof fabric, start at one end and pout out about a gallon or more of Super Elasto-Barrier Fax: 1-503-364-2380 onto the surface to be covered. Using the push broom or roller, spread the coating Email: productservices@amesresearch.com out into path as wide as the roof fabric.

**4.** Roll the fabric into the wet coating until the coating comes up through the fabric and totally saturates it. This is best done by laying the roll of fabric down and Ames'®, Safe-T-Deck® are trademarks of Ames Research Laboratories, Inc. pushing it forward into the wet coating with the push broom or roller while the Illustrations copyright ©2003-2018 by Ames Research Laboratories, Inc. All excess coating comes up through the fabric. Avoid folds and wrinkles. Use a liberal illustrations and diagrams are property of Ames Research Laboratories, Inc. All Rights amount of coating. The fabric will absorb almost two gallons per 100 square feet.

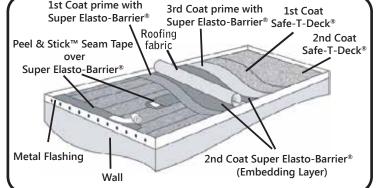
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5. With the roller or push broom, pull the excess coating off to the side in preparation for laying the next layer or the next row of fabric. Use the lap line on the fabric roll as a guide. One may butt or overlap the fabric. If you choose to overlap the fabric, overlap its entire length by three to four inches. Overlap may leave a seam. Repeat this process until the entire surface is completely covered with fabric. Allow to dry completely 24 to 48 hours.

**6.** Now it is time to add additional coats of Super Elasto-Barrier over the deck. It is best applied by pouring it out on the deck and spreading. Completely seal and fill all the remaining pinhole openings in the fabric. Dry coating thickness should be no less than 30 mils of thickness or at least the thickness of a dime. Allow the surface to completely cure over night or 24 hours until complete adhesion has

7. Topcoat with two to three coats of Safe-T-Deck. Allow proper drying between coats. This varies with temperature and humidity. Total surface thickness should be no less than 50 mils total coating dry thickness with the roofing fabric or a minimum 5 gallon/100 sq. ft. of coating, or whichever is greater.

# Roof Deck Architectural Specifications:



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 911 for the poison control center. Repeated or prolonged contact with skin may produce irritation or sensitivity. Use gloves. Water cleanup.

# For complete warranty information visit: www.amesresearch.com

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 contracting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

**CA Prop 65**: This product may contain chemical(s) known to the state of California o cause cancer and/or birth defects or other reproductive harm

Manufactured by: Ames Research Laboratories, Inc. 1891 16th St. SE, Salem, OR 97302 Toll-Free: 1-888-345-0809 Phone: 1-503-588-3330

### Visit or website at www.amesresearch.com



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