# ARMSBHDX ARMOR POXY SURFACE BOND HD ASPHALT AND CONCRETE COATING

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PLEASE READ INSTRUCTIONS THOROUGHLY BEFORE APPLICATION BEGINS. FAILURE TO DO SO CAN RESULT IN PRODUCT FAILURE.

# **PREPARATION**

All surfaces must be clean, dry and free of loose particles. If applying over concrete use a muriatic etch and then power wash the floor to balance the PH level of the floor. Ensure to never apply when the floor is wet. The coating can be applied with standard nap roller and squegee. Pavement surface repairs should be made with a suitable hot or cold asphalt mix. Cracks should be filled with acrylic base crack filling products. DO NOT USE HOT APPLIED CRACK FILLING MATERIALS.

## **MIXING**

The Surface Bond HD is a one part ready to use coating with tint additive. Add 1 pint of color per 5 gal unit. Once pigment is added mix up the 5 gal pail with a metal/slurry mixer for 5 minutes before use to ensure even color consistency and aggregate disbursement. If needed, a small amount of water can be added to facilitate application.

## **APPLICATION**

If using on stamped concrete it's best to use a thick NAP roller such as 1/2" - 3/4" NAP. Otherwise a standard 1/4" or 3/8" NAP roller is suitable. Apply first coat of Surface Bond HD to substrate. Wait for first coat to dry (25-45 mins depending on temperature and RH). Once the first coat is dry proceed with applying a second coat of the Surface Bond HD. 2 coat minimum recommended however if substrate us heavily damaged pitted, corroded or needs additional coats follow the same procedure as described above. **NOTE: If using on concrete it's best to use the Adhesion Promoter first to ensure proper bond of Surface Bond to concrete. Contact your local sales rep for pricing and availabilty.** 

## **COVERGAE RATES**

Each 5 Gal Pail (4 Gal Net) will yield appx. 60-70 SF per gal or 240-280 SF per pail. Please note coverage will vary depending on surface porosity and application method. Extremely porous pavement and substrates will result in reduced coverage rates.

#### **PRECAUTIONS**

Both surface and ambient temperature shall be a minimum of 50°F. Temperature shall not drop below 50°F in a 24 hour period following application. New asphalt surfaces shall be completely free of oils prior to coating. Keep Out Of Reach Of Children. Do not store unopened drums or pails in freezing temperatures. **DO NOT APPLY when surface or ambient temperature is below 50°F.** If temperature is expected to drop below 50°F at any time within a 24 hour period after application dry times may be longer. **DO NOT apply to previously coated surfaces that have been sealed with asphalt type sealers.** This product can only be applied to concrete or regular asphalt that was not previously sealed, or was sealed with an acrylic sealer.

#### NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY

We warrant that our products are manufactured to strict quality assurance specifications and that the information supplied by us is accurate to the best of our knowledge. Such information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. Any use or application other than recommended herein is the sole responsibility of the user. Listed physical properties are typical and should not be construed as specifications. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, REGARDING SUCH OTHER INFORMATION, THE DATA ON WHICH IT IS BASED, OR THE RESULTS YOU WILL OBTAIN FROM ITS USE. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, THAT OUR PRODUCT SHALL BE MERCHANTABLE OR THAT OUR PRODUCT SHALL BE FIT FOR ANY PARTICULAR PURPOSE, NO WARRANTY IS MADE THAT THE USE OF SUCH INFORMATION OR OUR PRODUCT WILL NOT INFRINGE UPON ANY PATENT. We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to the net selling price of our product or the replacement of our product, at our option. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Our products contain chemicals that may CAUSE SERIOUS PHYSICAL INJURY. BEFORE USING, READ THE SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM.