

Tuff Stuff Spray Mix

Tuff Stuff Spray Mix is an overlay designed to be mixed with Tuff Bond Liquid Polymer for enhanced adhesion and durability.

This two-component spray mix is used for the finishing of concrete walls, concrete stairs, pool decks, patios, and walkways. Tuff Stuff Spray Mix sets rock hard and resists water penetration. Provides a durable, consistently textured surface. Can be broom finished. Can be used to repair concrete damage from carpet tack strips before staining concrete floors. For indoor and outdoor use.

*Once cured this product must be sealed with a high performance sealer for maximum durability.

Product Description:

Tuff Stuff Spray Mix is a two-component overlay material used to resurface concrete. Sets rock hard; resists water penetration and provides a durable and consistently textured surface.

Coverage

Approximately 150 – 200 square foot per bag.

Coverage can vary depending on surface profile and condition as well as thickness of application.

Cure Schedule: 70°F, 50% humidity

Dry to touch in 3 -5 hours

Normal use in 24 hours

Instructions:

***Tuff Stuff Spray Mix must be applied to a clean, sound and mechanically prepared concrete substrate.**

***Tuff Stuff Spray Mix is a two-component material and must be used with the proper amount of Tough Bond Polymer. Inadequate use of this polymer may cause the product to fail.**

Preparing Your Surface:

Mechanical grinding is required to properly prepare your surface and to insure a proper profile has been achieved. A minimum (CSP) concrete surface profile of CSP-3 or higher is required depending on substrate conditions and coating requirements. Grind surface to achieve a proper profile. Using a shop broom, agitate surface to help remove the dust trapped in the pores of the concrete. Vacuum surface or blow off surface with a leaf blower. Repeat this process until no dust or contaminants remain on surface. If surface is not properly prepared and cleaned, delamination and overall product failure may occur.

Mixing:

This is a two-component product and must be used with a liquid Polymer such as CPI Tuff Bond. One 50 pound bag of Spray Mix will require approximately 5 quarts of CPI Tuff Bond. CPI Tuff Bond can be diluted with water 1:1. If Spray Mix is applied over 1/8th of an inch thick, Tuff Bond Must Be Used Undiluted. Add Tough Bond to your Spray Mix at a minimum of 4.5 quarts to a maximum of 5.5 quarts to one 50 pound bag, depending on your required consistency. Blend mix thoroughly using an eggbeater style mixing drill bit until no lumps remain. Do not add air by whipping mix as this may change the consistency of your final product. If possible, let mix sit for 5 to 10 minutes before using.

Application:

(SSD) Saturated surface Dry. Prepare your surface for Tuff Stuff Spray Mix application by priming substrate with diluted Tuff Bond (dilute Tuff Bond 1:1 with water). Saturate the area thoroughly but avoid puddling.

Apply Tuff Stuff Spray Mix utilizing your chosen method such as:

- A hopper gun (recommended nozzle tip size of 8mm or ¼ inch)
- Magic Trowel (squeegee)
- Hand trowel
- Broom
- Brush
- roller

*This overlay system must be sealed with a high performance coating once cured for maximum durability.

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

*This product is intended for use by trained professionals, experienced and trained in the use of these products. 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 MATERIAL SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM.***

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