

TSF-45

Texture Surface Finish



Any questions, please contact 800.845.0745 • www.PrecisionBoard.com

PRODUCT DATA SHEET

DESCRIPTION: TSF-45 Texture Surface Finish is an extremely tough, flexible coating that has been compounded specifically for use in creating textured surfaces on Precision Board Plus high density urethane. TSF-45 is a white exterior grade material that does not require surface priming prior to use. Use TSF-45 whenever creativity calls for a flexible, textured-type finish.

TSF-45 is white and filled with an unusual type of polymer that allows it to be finished using the same type of methods for finishing cementitious-type plaster products. It can be swirl finished, skip trowel finished, stucco finished, stipple finished, or many other interesting surface finishes such as wood grain. It will also make the surface of Precision Board Plus much tougher and stronger.

Prior to using TSF-45, be sure the surface is clean and free of any residual sandblasting grit or dust. Thoroughly brush or air blow clean prior to application.

TSF-45 adheres directly, without priming, to clean Precision Board Plus, concrete, wood, steel, polystyrene, glass, and galvanized metal. Works well for blending monument signs into base structure, texturing steel poles, and quickly adding wood grain background to signs with routed letters.

APPLICATION: Apply TSF-45 with a trowel, spatula, hopper gun, or painter's mitt directly from container - thinning is not recommended. Apply in two coats. Work first coat directly into surface and be sure to achieve total wet out and intimate surface contact. This is very important to assure long term bonding to the foam surface and for preventing later blistering or delamination. Apply sufficient material during second coat to allow the surface to be worked into the desired effect. First coat does not have to completely dry prior to second coat. Try to achieve desired surface finish as soon as possible, so material does not become overworked. If overworked, it will become harder to achieve the more subtle shapes. If this occurs, simply add a little more material and continue. Use trowel, spatula, other flat tools, or stipple rollers to achieve varying textures. Add a wood grain effect with comb, notched trowel, or similar tool.

Drying time of TSF-45 is totally dependent on temperature, humidity and the thickness of application. Using the standard of 75 degrees Fahrenheit and Relative Humidity of 55%, a normal plaster type thickness will require about 12 hours drying time. When in doubt, let the finished article dry longer. To speed up dry time, position large shop fan to blow across surface.

TSF-45 is available in a standard white color, matte finish, requiring no additional weather or ultraviolet protection for Precision Board Plus. If a different color is required, any latex, vinyl, or equivalent flexible paint can be used over the finished TSF-45. Be sure to allow adequate drying time for TSF-45 application prior to paint application.

Cleanup with warm, soapy water. **Please call us at (800) 845-0745 if you have any questions or concerns.**

TSF-45 is water based and non-flammable.

CAUTION: Close container after each use. Do not take internally. Use only with adequate ventilation. Keep out

of children's reach. Harmful or fatal if swallowed. Contact physician immediately. Keep from freezing. For additional information see TSF-45 MSDS.

WARRANTY: All recommendations for product use have been derived from experience and test data believed to be reliable. We warrant and guarantee the uniformity of our products within manufacturing tolerance. However, since the use of our products are beyond our direct control, they are furnished upon the condition that each party shall make his/her own tests to determine their suitability for his/her particular purpose. Except as stated herein, Coastal Enterprises Company makes no warranty or guarantee, expressed or implied, and disclaims all responsibility for results obtained, nor assumes any liability for any damages, whether arising out of negligence or breach of guarantee and is hereby expressly limited to replacement of product only. For additional information on product handling, please refer to TSF-45 MSDS.

February 2012



NEW Training video Available on our website at www.Precisionboard.com

