

PRODUCT DESCRIPTION

TitanTrowel 0500 is a high-density aggregate that when paired with our TrowelEase products will provide an extremely durable system for resurfacing. The TitanTrowel 0500 system imparts “best-in-class” wear and impact resistance along with the chemical resistance that you would expect in an epoxy binder system.

APPLICATION DATA SUMMARY

TitanTrowel 0500 is mixed into resinous systems as indicated in the Technical Data Sheet for the desired coating system.

SAFETY PRECAUTIONS

Read the Safety Data sheet carefully before use. Safety precautions in the SDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous to health and cause fire or explosion. For further information, please refer to our “Epoxy Resin Safety Handling Guide.”

PHYSICAL DATA

Color:	Gray
Components:	One
Volume Solids:	100%
Mix Ratio:	173 lbs. (Aggregate) : 1 Gallon (Liquid)

APPLICATION DATA

Substrate: Consult the Technical Data Sheet of the desired coating system for recommendations.

Substrate Preparation: Coating performance is directly related to the quality and degree of surface preparation. Prior to overcoating, all surfaces must be clean, dry, undamaged, and free of all contaminants. For more specific information, consult the surface preparation section contained in the Application instructions.

Application Instructions: Put on gloves. Open and pre-mix Part “A” & “B.” liquids. Combine components A and B into bucket provided. Mix for 3 minutes using wooden stir sticks. A low speed drill (400-600 rpm) and jiffy type mixer can also be used. Scrape sides and bottom of pail during mixing. When mixing a complete kit, a low speed drill (400-600 rpm) and jiffy type mixer must be used. (Most people can mix up to ½ Gallon of mortar with a wooden paint stick. A drill should be used for quantities larger than that.) Slowly add aggregate (Part C) to resin little by little. Mix until no dry aggregate is seen. Continue adding aggregate and mixing in stages until you have used all the aggregate or have achieved your desired consistency. Mix for three to four minutes, checking to make sure there are no dry pockets of aggregate.

SHIPPING DATA

Packaging:	50 lbs. Bags
Shelf Life (indoors dry):	Indefinite

SAFETY

For your safety, all required personal protection equipment should be used when operating machinery or handling chemicals. Concrete dust is a source of silica particles and other hazardous materials that can cause silicosis and other illnesses. Proper safety equipment and methods are the responsibility of the installation company, general contractor, and/or facility owner.

WARRANTY

Wolverine Coatings Corporation warrants its products to be free from defects in material and workmanship. Wolverine Coatings Corporation's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Wolverine Coatings option, to either replacement of products not conforming to this Warranty or credit to the Buyer's account in the invoiced amount of the nonconforming products. Any claim under this warranty must be made by the Buyer to Wolverine Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the ship date, whichever is earlier. Buyer's failure to notify Wolverine Coatings of such nonconformance as required herein shall bar Buyer from recovery under this warranty.

Wolverine Coatings makes no other warranties about the product. No other warranties, whether expressed, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply.

Any recommendation or suggestion relating to the use of the products made by Wolverine Coatings, whether in its technical literature, or in response to specific inquiry or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for the Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedure of use, or extrapolation of data may cause unsatisfactory results.

LIMITATION OF LIABILITY

Wolverine Coatings Corporation's liability on any claims based upon Wolverine Coatings Corporation's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or parts thereof which give rise to the claim. In no event shall Wolverine Coatings Corporation be liable for consequential or incidental damages.

LITERATURE REVISION - TDS: TitanTrowel 500 - Rev. 230113

Published literature is subject to change without notice. Wolverine Coatings Corporation is constantly engaged in the testing of existing formulations, the development of new innovative technologies, and the evaluation of the latest practices. The latest literature should always be consulted at www.wolverinecoatings.com.