

TECHNICAL INFORMATION GUIDE



ONCRETE® PRIMER SERIES A340 A WATERBORNE ACRYLIC PRIMER FOR TUF-TRAC®



PORT BYRON, IL 61275 • (309) 523-2121
1-800-747-1084 FAX # 1-309-523-3912
www.sandstromproducts.com

DESCRIPTION

SANIPRO® TUF-TRAC® ONCRETE® PRIMER is an acrylic coating which promotes the adhesion of **TUF-TRAC®** to concrete and smooth surfaces.

SURFACE PREPARATION

Remove all dirt, dust, grease, sand, loose coating and foreign materials. Restore loose areas to sound condition. Clean out all cracks of 1/8" or more and patch using **TUF-TRAC® PATCH** or **SANIPRO PERM EPOX™ AR** allow to cure according to label directions. Next, hose down and broom. The combination of rinsing the surface and brooming will remove all sediment.

UNWEATHERED CONCRETE: Surface laitance of new or unweathered concrete should be shotblasted, or acid etched with a 4 to 1 solution by volume of **SANIPRO EASY ETCH** and water. When etching, scrub the surface with a stiff bristle broom to insure proper removal of laitance. With clean water, and high pressure, rinse *several times* to remove all traces of acid. The surface should feel like 50-80 mesh sandpaper after etching and rinsing. If not, repeat the procedure. If repeated etching doesn't provide the proper profile, the concrete may have a curing compound on it. In this case shotblast the surface before proceeding. Note: New concrete must age a minimum of 28 days before etching and application of **TUF-TRAC® ONCRETE® PRIMER**.

TYPE: Acrylic

COLORS: Clear

PACKAGING: 1 gallon cans

APPLICATION

Stir well before use. Apply with a roller, squeegee or spray. Apply **TUF-TRAC®** over **Oncrete® Primer** within 30 minutes while the surface has a slight tack to it. If this is not possible, mist down **TUF-TRAC® ONCRETE® PRIMER** to maintain surface tack when **TUF-TRAC®** is applied. To improve the application of **TUF-TRAC®**, add 1 to 2 pounds per gallon of fine grain (70-75 mesh), dry silica sand to the **Oncrete® Primer**, or lightly broadcast the sand onto the applied **Oncrete® Primer** while it is still wet. This will prevent the roller or squeegee from slipping when applying **TUF-TRAC®**. In shady conditions, apply **TUF-TRAC®** within 4 hours.

DRYING TIME

TUF-TRAC® ONCRETE® PRIMER dries tack free in 1 hour. If surface becomes tack free reapply **TUF-TRAC® ONCRETE® PRIMER** before applying **TUF-TRAC®**.

COMPOSITION AND PHYSICAL PROPERTIES

Weight/Gallon	8.5 ± 0.2 lbs	Odor	Mild Latex
Solids	By weight: 22% ± 2% By volume: 20% ± 1% (Theoretical)	Shelf Life	1 year in unopened containers
Thinner/Cleanup	Water	Recommended Coverage Rate*	250-300 sq ft per gallon @ 1 mil dry film thickness
Viscosity	90-130" #1 Zahn Cup @ 77°F	Drying Time	(@ 70°F, 50% humidity adequate ventilation) Tack Free: 1 hour (Topcoat: while tacky)
VOC	.71 lbs/gal (85.4 g/L) (Theoretical)	Freeze/Thaw Stability	DO NOT FREEZE

*Actual results may vary. Also, allow for surface irregularities and porosity, as well as material loss when mixing.

NOTICE

Before using this product, read all warnings and safety information printed on the label, the Material Safety Data Sheet, and this Technical Information Guide.

All work is to be performed in accordance with United States Tennis Court and Track Builders (U.S.T.C. & T.B.A.) Guide specifications.

LIMITATIONS

- Applying at temperatures below 60°F may result in longer drying and curing times. Do not use below 50°F.

SANDSTROM
PRODUCTS COMPANY

IMPORTANT NOTICE TO BUYER / WARRANTY AND LIMITATIONS ON OUR LIABILITY

We warrant our products to be free of manufacturing defects, and that they meet our current published physical properties and specifications. All information and suggestions presented are rendered gratis and is accurate to the best of our knowledge. They are based on technical data which we believe to be reliable, and are intended for use by persons having skill and "know-how," at their own discretion and risk. Prior to use, customers are cautioned to determine the suitability of our products for any given application through their own testing. NO WARRANTY IS MADE, EXPRESS OR IMPLIED, REGARDING SUCH INFORMATION, THE DATA ON WHICH IT IS BASED, OR THE RESULTS OBTAINED FROM ITS USE OR THAT OUR PRODUCT SHALL BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE. SUCH STATEMENTS ARE NOT INTENDED TO SUGGEST INFRINGEMENT OF ANY PATENT. Since conditions of use of our products are beyond our control, all suggestions and statements are made without guarantee, warranty or other responsibility, express or implied, on our part. We assume no responsibility for results obtained, or damages incurred, from their use beyond replacing material proved to be defective or refunding the purchase price of such material at our option. Acceptance of delivery of our product means you have accepted the terms of this warranty, whether or not purchase orders or other documents state terms that vary from this warning. No seller is authorized to make any representations or warranty or assume any other liability on our behalf with any sales of our products. ©2/98 SANDSTROM PRODUCTS COMPANY 2/04/07