



E-TUFF® THIXO

An Additive for E-Tuff® 100 Base Membranes for Vertical Applications

1.01 DESCRIPTION

E-Tuff® Thixo is an additive for E-Tuff® 100 base membrane for vertical applications. It provides vertical sag resistance of 100 mils (254 microns). Please use the correct product grade that complies with VOC regulations as per federal, state, statutory bodies, county and city regulations/codes at the place of installation of product.

1.02 FEATURES

- Non-Sag for Vertical Application
- Solvent Free
- TDI Free

1.03 TYPICAL USES

Vertical Application in Areas for:

- Concrete Bridges
- Concrete or Plywood Decks
- Light Auto Traffic
- Most Metal, Rubber, Wood, or Masonry Surfaces
- Pedestrian Traffic
- Ship Deck Overlays
- Water Damage

1.04 COLOR

Blue

1.05 PACKAGING

1 quart (0.95 liter) can for mixing with 1 gallon (3.78 liters) can of E-Tuff® 100.

1 gallon (3.78 liters) can for mixing with 5 gallon (18.9 liters) pail of E-Tuff® 100.

1.06 MIXING

E-Tuff® Thixo MAY NOT BE DILUTED under any circumstances.

Using a mechanical mixer, first pre-mix separately E-Tuff® 100 and E-Tuff® Thixo thoroughly to attain an uniform color, making sure to scrape the solids from the bottom and sides of the pail.

Pour E-Tuff® Thixo into E-Tuff® 100 slowly and while mixing, scrape the sides of the container. Mix for 1-2 minutes. Mix the combined E-Tuff® Thixo and E-Tuff® 100 mixture thoroughly until uniform color is attained.

APPLICATION

2.01 APPLICATION BASICS

Refer to E-Tuff® 100 Technical Data Sheet.

TECHNICAL DATA

Parlance	Blue
Viscosity @ 80°F (26.7°C)	28 ± 5
Specific Gravity	1.07 ± 0.1
Sag Resistance of Mixed Membrane	100 ± 10 mils (254 ± 25 microns)

2.02 SHELF LIFE AND STORAGE

E-Tuff® Thixo has a shelf life of 6 months from date of manufacture in original, factory-sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

2.03 LIMITATIONS

- DO NOT allow E-Tuff® Thixo to freeze. Store between 40°F to 100°F (4.44-37.8 °C).
- E-Tuff® Thixo is not UV stable and is not designed to withstand direct wear/abrasion.
- PSI does not recommend that E-Tuff® Thixo be diluted.
- For complete information associated with the application of E-Tuff® Thixo, refer to System Specifications, Safety & Guidelines and Technical Data Sheets.

Please read all information in the General & Safety Guidelines, Technical Data Sheets, Guide Specifications and Safety Data Sheets (SDS) before applying material. PSI Products are for "Professional Use Only" and preferably applied by professionals who have prior experience with PSI Products or have undergone training in application of PSI Products. Published technical data and instructions are subject to change without notice. Contact your local PSI representative or visit our website for current technical data, instructions, and project specific recommendations.

LIMITED WARRANTY

PSI warrants its products to be free of manufacturing defects and that they will meet PSI current published physical and chemical properties. Seller's sole responsibility shall be to replace that portion of the product which proves to be defective. There are no other warranties by PSI of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. PSI shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. PSI shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. Damage caused by abuse, neglect and lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded from the limited warranty. PSI reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator.

DISCLAIMER

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