



# 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 mil (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 obtain 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 obtained.

## 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.
- Poly-Tuff Systems International (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 the 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.

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