

# Tred Safe HD #2871

## Heavy-Duty Epoxy Nonskid Coating



### Features:

- Excellent slip resistance for wet and dry conditions
- Can be applied to concrete and metal substrates
- Resists abrasion, impact, water, salt and mild chemicals
- More durable than one-component, antislip coatings
- Low VOC



### Description:

TRED SAFE HD is a heavy-duty, two-component, high build, nonskid epoxy coating that is specifically formulated to provide a durable coating. It can be applied indoors or outdoors. Its heavy-duty grit allows for nonslip surfaces even in the slipperiest of conditions.

### Applications:

- Warehouses
- Factories
- Parking Decks
- Loading Docks
- Ramps
- Steps

### Product Characteristics:

Appearance:	A: Light gray B: Clear
Boiling Point:	A: 243°F B: >245°F
Explosive Limits:	A: LEL: 1.5 UEL: 13.74 B: Not available
Weight per Gallon:	A: 16.20 +/- 1.0 B: 8.25 +/- 0.3
Vapor Pressure:	A: 11.8 mm Hg at 68°F B: Not available.
Flash Point:	A: 88°F B: >260°F
Vapor Density:	A: Heavier than air B: Not available
Evaporation Rate:	A: Slower than ether B: Not applicable
Percent Volatile:	A: 8 (vol) B: 0
VOC (mixed)(g/l):	A & B: 74
Storage:	Store in cool/well-ventilated place. Store locked up.
<b>Transport Information (DOT):</b>	
Proper Shipping Name:	A & B: Paint related material
UN Number:	A: UN1263 B: UN3066
Class:	A: 3 B: 8
Packing Group:	A & B: III

### Directions:

**Surface Prep:** Read Surface Preparation thoroughly prior to beginning project. Also, review all warning labels and follow all precautions before opening package.

**Steel:** Sandblast to a "Commercial (SSPC-SP6-63) or "Near White" (SSPC-SP10-63) blast finish.

**Concrete:** Sandblast, Shot Blast or Diamond Grind.

**Mixing Directions:** Prepare by mixing Part A to Part B with an explosion-proof, slow-speed, power drill with a Jiffy Mixer. No induction time is necessary. Part A and Part B must be agitated well prior to mixing. Thinning is not recommended. Material should be kept a 75°F prior to using.

### Product Properties:

Mix Ratio:	4 parts A to 1 part B
Pot Life:	1 hour at 75°F
Practical Coverage:	30-50 sq ft/gal
Recommended Film Per Coat:	Wet: 30-50 mils Dry: 28-46 mils
Cleanup:	Toluene or methyl ethyl ketone
Dry Time to Recoat:	Not normally necessary
Open To Light Duty:	1-2 days
Open To Normal Use:	3-5 days

### DOT Placard:



### Pictograms:



### Signal Word:

A & B: DANGER

### Personal Protective Equipment Required:

