



ENVIRO-TUFF® HIGH BUILD URETHANE 318-LINE

MANUFACTURED PRODUCT INFORMATION

Enviro-Tuff® High Build Urethane is a high performance exterior coating.

Enviro-Tuff® High Build Urethane has excellent weathering and gloss retention properties. This coating is a high quality two component exterior urethane.

Enviro-Tuff® High Build Urethane is a high quality topcoat and is used in such industrial environments as refineries, chemical plants, power plants, tankage, piping, pulp paper mills and exterior mezzanines. This product has good resistance to abrasion, solvents, acids, alkalies, salt and fresh water.

Ordering Information

Prices may be obtained from your Sumter Coatings Sales Representative or by calling Sumter Coatings Customer Service. 1-888-471-3400.

TECHNICAL PROPERTIES & SPECIFICATIONS

Generic Type: Polyurethane - Two component product.

Color: Is available in a large selection of custom colors available for the Quick-Tint Color System.

Gloss: High or Semi

Weight Per Gallon: 11.50 ± .5 lbs./gal.
(Depending on Color and Gloss)

Solids By Volume: 62 ± 2%

VOC: 2.85 ± .2 lbs./gal.

Flash Point: 25°F (-5°C)

Mixing: Mix 318-Line Base with 318X2496A activator. Agitate for five minutes prior to using. Mix is 6 parts of 318-base to 1 part 318X2496A activator. 318-Line filled in five-gallon kits, 4.29 gallons of base to .71 activator.

Pot Life: 8 hours @ 77°F (25°C)

Shelf Life: 1 Year

Surface Preparation: Properly primed surface must be free of grease, soil, dirt, salts and other contaminants.

Application: Conventional or airless spray, roller may need additional thinning.

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(Continued from Technical Properties & Specifications - Column 2)

Spreading Rate: Theoretical is 170 square feet per gallon for 6 mils dry film, or 255 square feet per gallon for 4 mils dry film thickness. The quick-Tint systems require short fills on some bases to allow for colorant to be added. Some colors do not hide well and may require more than one coat to achieve complete hiding.

Recommended Film Thickness: 3 - 7 dry mils.

Drying Time @ 77°F (25°C) and 50% relative humidity:

Set to touch:	1 hour
Dry to handle:	6 hours

Thinning & Clean up: Thin up to 10% by volume with 560X3504 Xylene solvent, and clean up the same.

Primer: Recommend Universal, Enviro-Pox Primer, Enviro-Zinc 97 Inorganic, 100S9715 or Enviro-Zinc Rich Organic, 100S9785.

July 2000 replaces all previous editions.