

## Top Secret Coatings

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TS-66

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### TS-66 Supreme Urethane (Two Component)

#### When You Need The Best!

**Supreme Urethane** (4:1 mix ratio) This two-component aliphatic acrylic urethane has been specifically formulated to provide superior adhesion, higher build and hardness, and higher chemical and heat resistance than any other competing epoxy, alkyd, urethane, or resin blend. It is a fully submersible and self leveling formula that provides extreme durability for forklift and automobile traffic. TS-66 also features a specially formulated activator that adds hardness that you will not find anywhere else!

This unique product has its' origins in military applications and government specifications. It performs according to government specification number MIL-P-85285. It retains its color and gloss longer, with less yellowing and chalking. Its' chemical resistance and ease of use is remarkable so you know you are getting the very best!

Our supreme urethane features a high solid content formula that may be brushed, rolled, or sprayed on. It dries to the touch in 4 hours and hard enough to over coat or for light foot traffic in 12 hours. It has a 90 minute pot life. Ease of application and outstanding performance makes it a compelling choice.

It has been specifically designed for extra durability and resistance to strong chemicals, high heat (500F), spilled fuel, acids, alkalis, solvents, salt spray, staining agents, and corrosion over a variety of substrates. This is a fully submersible coating acceptable for use on virtually all interior/ exterior surfaces and infrastructures subjected to corrosive environments. Acceptable for use above and below waterline, concrete, iron, steel, aluminum, fiberglass, and wood! Available in 100 colors plus clear.

#### Product Features:

- Provides remarkable chemical resistance.
- Self-leveling formula reduces brush and roller marks.
- Less likely to chalk, yellow or fade.
- Provides superior adhesion with higher build.
- Superior color and gloss retention.
- Withstands extreme temperatures
- Buffing easily removes mars and abrasions.
- Long pot life makes it easy to use.
- May be brushed rolled or sprayed.
- Acceptable for long term submersion
- Available in over 100 colors and clear.

# Performance Data

## TS-66 Supreme Urethane (Two-Component)

**COLOR(S):** 100+ colors and clear

**PRODUCT TYPE:** 2-Component Acrylic Urethane.

**DESCRIPTION:** A premium quality, interior/exterior, two component, aliphatic acrylic urethane for use in commercial, industrial, manufacturing and marine applications. It is acceptable for constant submersion duty on a wide variety of substrates. Available in satin and gloss.

### **PHYSICAL CHARACTERISTICS:**

**VISCOSITY:** 73-75 Ku

**WEIGHT SOLIDS:** 75% +/- 2 (mixed)

**VOLUME SOLIDS:** 65% +/-2 (mixed)

**TACK FREE:** 4 hours

**TIME TO RECOAT:** 8 - 12 hours (temperature dependent)

**POT LIFE:** 90 minute temperature dependant

**WEIGHT PER GALLON:** 10.75 lbs. per gal.

**DRY HARD:** 16 hours

**V.O.C. :** 380 g/L

**FLASH POINT:** 80 F.

**PACKAGING:** Quarts and 1 gallon containers (All come in kits)

**APPLICATION:** This is a two-component system that is mixed just before using. MIX: 4 Volume Component A to 1 Volume Component B. Induction time of 15 minutes should be allowed before application. Can be brushed, rolled, or sprayed on.

**THINNING:** Thin with TS-605 Thinner or xylene.

**CLEAN-UP:** Tools and equipment may be cleaned immediately with TS-605 Thinner, acetone, or lacquer thinner.