





# AMERICAN COATINGS

## SU Series

### SURFACE PREPARATION

Surfaces should be free of dust, dirt, oils, moisture and other contaminants. SU Series can be applied over properly prepared Steel, Galvanized, Aluminum, Inorganic Zinc and concrete.

\*Coverages are theoretical and do not make provision for spray losses.

### APPLICATION INFORMATION

Do not apply below freezing temperatures or humidities above 85 percent.

### APPLICATION METHOD

Conventional or Airless spray preferred. If it is necessary to apply by roller, consult your American Representative.

### MIXING

American SU Series products are two component products with a mixing ratio of 4 to 1. Mix part B urethane into part A using mechanical agitation.

### CLEAN-UP AND THINNING

Clean all equipment immediately with TH 760 thinner. If thinning is necessary thin with TH 317, TH 319 or TH 311 exempt thinner.

### SPRAY EQUIPMENT

#### **FOR AIRLESS SPRAY**

Pump Ratio -----	30:1
Air Supply (in) -----	100 psi
Hose Diameter (ID) -----	1/4"
Hose Length -----	100'
Tip Size -----	.013-.019
Atomization Pressure -----	2,400

#### **FOR CONVENTIONAL SPRAY**

Spray Pot Dual Regulation	
Air Guages for Pot Pressure and Atomization Air	
Air Supply (in) -----	100 psi
Material Hose (ID) -----	1/2"
Material Hose Length -----	50'
Air Hose (ID) -----	5/16"
Fluid Pressure (psi) -----	50 – 75
Fluid Tip Orifice Size (in) -----	.046-.070

### SHIPPING DATA

Proper Shipping Name -----	Paint Liquid
Hazard Class-----	Part A Flammable Liquid Part B Combustible Liquid
Flash Pt. °F SETA -----	83°F Part A 100°F Part B
UN No.-----	1263

### PACKAGING

Shipping WT. -----	<u>SU Coating</u>	<u>HSU Catalyst</u>
	Ones 10.75#	Qt. 2#
	Fives 44.5#	1 Gal. 8.5#

### SAFETY INFORMATION

#### **FOR PROFESSIONAL USE ONLY! WARNING! FLAMMABLE!**

Keep away from sparks or flame. Contains polyisocyanate catalyst, acetate, and ketone solvents.

**INDIVIDUALS WITH LUNG OR BREATHING PROBLEMS OR PRIOR REACTION TO ISOCYANATES MUST NOT BE EXPOSED TO VAPOR OR SPRAY MIST.**

do not breathe vapor or spray mist. Wear an appropriate, properly fitted respirator approved by NIOSH/MSHA while exposed. An airline respirator (TC 19C NIOSH/MSHA) may be appropriate where airborne monitoring demonstrates vapor levels below ten times the applicable exposure limits. Follow directions for respirator use. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Keep away from heat, sparks, and flame. Use only with adequate ventilation.

FIRST AID: If affected by inhalation of vapor or spray mist, remove to fresh air. If breathing difficulty persists or occurs later, consult a physician and have label information available. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician; for skin, wash thoroughly with soap and water. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. The contents of this package must be blended with other components before the product can be used. Any mixture of components will have hazards of both components. Before opening the packages, read all warning labels.

#### **Follow all precautions.**

#### **STOCK COLORS**

SU5000 White	SU5443 Medium Yellow
SU5115 National Blue	SU5444 Safety Yellow
SU5220 Signal Red	SU5482 Cat Yellow
SU5222 Safety Red	SU5525 Silver Gray
SU5234 Orange	SU5600 Black
SU5253 Ensign Red	SU5190 Blue Urethane
SU5526 Gray Urethane	

#### DISCLAIMER

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