



## General Information

**Description** SSPC Paint 36, Level-3 urethane topcoat. Aliphatic acrylic polyurethane formulation able to be tinted to almost any color. Appropriate for AWWA-D102 water tank exterior systems OCS-5 and OCS-6.

**Generic Type** High Gloss Aliphatic Acrylic Polyurethane

**Services** Water tank exterior topcoats, general industrial or commercial use where a weatherable finish is desired. Contact Induron Technical Service for specific recommendations at 1-800- 324-9584

**Available Colors** Tint-able to almost any color, all colors share a common hardener

### Available Kit Sizes

<b>A</b>	0.89 gallons	4.5 gallons
<b>B</b>	0.11 gallons	0.5 gallons
<b>Total Kit Volume</b>	1 gallon kit	5 gallon kit

### Performance Testing

<b>ASTM D5590 Fungal Resistance</b>	21 days, no growth
<b>ASTM D4585 Humidity Exposure</b>	4,500 hrs no effect
<b>ASTM D6695 Xenon Arc Weathering</b>	4,000 hrs, 76% gloss retention 1,000 hrs, 94% gloss retention
<b>ASTM D4547 QUV-A Exposure</b>	1,440 hrs, 93% gloss retention 1,440 hrs, < 1 ΔE color change
<b>ASTM D1014 Alabama Weathering Exposure</b>	1 year, 88% gloss retention 1 year, < 3 ΔE color change

### Compatible Primers

Ceramaprime, Ceramaprime LV, Ceramaprime CC, Indurazinc MC-67, PE-70, RC-70, Perma-Clean II, Armorguard II, *primer required*

### Surface Preparation

All substrates clean and dry, free of dirt, oils, greases and contaminants

<b>Carbon Steel</b>	Defer to primer surface preparation requirements
<b>Concrete</b>	Defer to primer surface preparation requirements
<b>Repairs, small areas</b>	Clean, dry and sound Indurethane 6600, infinite recoat window with self, SSPC SP-2 or SP-7 for pre-existing epoxies

### Shelf Life & Storage

18 month shelf life parts A and B, Store long term between 35 and 90°F, Keep sealed from moisture

# Indurethane 6600 Plus

## Application Information

### Film Thickness

	minimum	maximum
wet film	3 mils	6 mils
dry film	2 mils	4 mils

### Coverage Rate

946 ft<sup>2</sup>/gal at 1 mil  
315 ft<sup>2</sup>/gal at 3 mils

### Application Instructions

<b>Single Leg Airless Spray</b>	Thin with K-1017 at up to 10%. Use pump capable of 2,000 psi line pressure; 0.015-0.017 spray tip, 60 mesh filter. Ensure material is 50°F or warmer prior to application
<b>Brush and Roll</b>	Thin with K-1017 at up to 10%. Ensure material is 50°F or warmer prior to application

### Mix-Ratio

8:1 by volume A:B; do not pre-mix part B, combine components and mix until homogenous color is achieved

### Pot Life

50°F	75°F	90°F
5 hours	3 hours	1.5 hours

### Thinning

Use K-1017 or K-1096 at up to 10%, K-1034 or 1070 may be used for cleanup only

### Conditions

All steel temperatures must be ≥5°F above the dewpoint, ambient temperatures ≥35°F

	minimum	maximum
<b>Substrate temperature</b>	35°F	140 °F
<b>Material temperature</b>	60°F	120°F
<b>Humidity</b>	0% RH	85% RH

### Cure

	50°F	75°F	90°F
<b>dry to handle</b>	12 hrs	6 hrs	3 hrs
<b>dry to topcoat minimum</b>	12 hrs	8 hrs	6 hrs
<b>dry to topcoat maximum</b>	<i>indefinite</i>	<i>indefinite</i>	<i>indefinite</i>

## Reference

### Physical Properties

VOC	204 g/L
volume solids	59 ± 2%
weight solids	60 ± 2%

### Links

[Safety Data Sheet](#)  
[Ceraprim Data Sheet](#)  
[Permagloss Data Sheet](#)  
[Induron AWWA D102 Water Tank Exterior Information](#)