



# Pitthane II™ Gloss Urethane Enamel

Pitthane II offers the benefits of a urethane finish in a value-added product. Pitthane II is designed for surfaces that require the gloss and color retention of a urethane finish. It is ideal for exposed steel in commercial/architectural settings such as public and institutional buildings as well as general industrial and fabrication use. A full range of colors are available using the PPG PerformaColor® tinting system.

## BENEFITS

- Urethane coating performance at a competitive price
- Better gloss and color retention than conventional alkyd coatings
- < 2.8 VOC
- Unlimited color range with PPG's PerformaColor tinting system\*
- Recommended as a finish coat in commercial/architectural and industrial environments
- Fast dry—Ideal for fabrication use

\* Certain deep colors may need additional coats for full hiding.



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## TECHNICAL DATA

### Recommended Uses

Recommended for areas where a cost effective urethane coating is required. Particularly suited for applications where fast dry, good chemical resistance color and gloss retention is desired.

### Recommended Substrates

These products may be applied to dimensionally stable properly prepared metal and masonry surfaces.

### Gloss Level

This is a high gloss product

### Dry Time

Dry to Touch – 30 min.  
 Dry to Handle – 2 hours  
 Dry to Recoat – 2 hours  
 (@77°F 50% RH)

### Mixed VOC

2.62 lbs./gal – 314 g/l

### Recommended Wet and Dry Film Thickness

Wet 2.4 – 3.1 mils    Dry 1.5 – 2.0 mils

### Coverage

511 – 681 sq. ft. per gallon theoretical

### Thinning

Up to 5% with Acetone to improve application, flow and leveling

### Mixing

After tinting and before use mix thoroughly the contents of the “A” component. Mechanical mixing is recommended. Add the “B” component and mix thoroughly before using.

## Compare Pitthane II with Leading Competitors

PROPERTY	Pitthane II™	Comp C	Comp S	Test Method
Initial Gloss	Excellent	Good	Good	ASTM D523
Dry Time	Excellent	Good	Good	ASTM D589
Flexibility	Excellent	Excellent	Excellent	ASTM D522
Hardness	Good	Good	Fair	ASTM D3363
Chemical Resistance	Good	Good	Fair	24 hour exposure 38 reagents
Adhesion	Excellent	Good	Good	ASTM D4541
Gloss Retention	Fair	Fair	Fair	Florida exposure 1 year

## PRODUCT SELECTION GUIDE

PRODUCT CODE	DESCRIPTION	FIVE GALLON	ONE GALLON	1/2 GALLON	12 OUNCE
94-2800	NEUTRAL BASE	✓	✓		
94-2812	WHITE BASE	✓	✓		
94-289	B COMPONENT			✓	✓



**The Evolution of High Performance**

**PPG Industries, Inc.**

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