



Pitt-Guard® Phenolic Epoxy lining 95-267 Series

Pitt-Guard Phenolic Epoxy is a new self-priming, high solids, high build epoxy tank lining. Designed for use in highly corrosive environments, the Pitt-Guard Phenolic Epoxy is ideal for use as an internal tank lining for JP-4, JP-5, JP-8, unleaded gasoline and crude oil. Easy to apply, Pitt-Guard Phenolic Epoxy is suitable for non-potable and salt-water applications, as well as a protective coating in chemical process units and wastewater treatment areas. Available in beige and gray, Pitt-Guard Phenolic Epoxy offers year of protection and is a great addition to our PPG High Performance line of coatings.

BENEFITS

- Easy to apply
- Suitable for immersion
- Self-priming
- Protective coating in chemical process and waste water treatment areas.
- Functions as an interior tank lining for unleaded gasoline, crude oil, and jet fuel
- Designed for highly corrosive environments



Pitt-Guard® Phenolic Epoxy

TECHNICAL DATA

Recommended Uses

Ferrous Metal, Protective coating in Chemical Process and Waste Water Treatment, Suitable for non-potable and salt water.

Gloss Level

High

Dry Time@ 77 Degrees F.

To Touch: 2-4 hours
To Handle: 6-12 hours
To Recoat: 12hrs min/21days max

Mixed VOC

2.80lbs/gal 336g/L

Volume Solids

65% +/-2%

Weight Solids

76% +/-2%

Recommended Wet and Dry Film Thickness

DFT 4.0 minimum to 7.0 maximum

Theoretical Coverage

148 to 260sq. ft/gal (13 to 24 sq. m/3.78L)

Thinning

Do not thin.

Mixing Instructions

Mix Color Base component thoroughly with a mechanical mixer before blending. When thoroughly mixed, slowly add Curing Agent to Color Base and blend well using a mechanical mixer. For use as a Tank lining a dry film thickness of 10-14mils must be applied in 2-3 coats. Airless spray is the preferred method of application. Activate complete kits only. Do not short mix. Read all label and Material Safety Data Sheet information prior to use. MSDS are available through our website or by calling 1-800-441-9695.



The Evolution of High Performance

PPG Architectural Finishes, Inc.

One PPG Place • Pittsburgh, PA 15272 • 1-800-441-9695 • Fax: 888-807-5123 • www.ppghcp.com

PPG Canada Inc.

4 Kenview Boulevard • Brampton, ON L6T 5E4 • Phone: 905-790-5349 • Fax: 877-238-6441

H14185 (9/02)

©PPG Architectural Finishes, Inc. 2001

Printed in USA

Pitt-Guard Phenolic Epoxy and Epoxy Suitability Table

U= Unsuitable S= Suitable

Chemical Product	Pitt-Guard Phenolic Epoxy	Epoxy
Ammonia/Ammonium Nitrate Sol	S	U
Caustic Soda 70%	S	U
Chlorobenzene	S	U
Ethyl Benzene	S	U
Ethylene Glycol Monobutyl Ether	S	U
Formaldehyde 37%	S	U
Gasolines- All Grades	S	S
Gasoline- Aviation, Alkylate	S	S
Gasoline- Automotive, All Grades	S	S
Gasolines- Jet Fuel, JP-4, JP-5	S	S
Hydrocarbons, Aromatic	S	U
Kerosene(All Grades)	S	S
Lauric Acid	S	U
Methyl Isobutyl Ketone	S	U
Nitric Acid, 5%	S	U
Sodium Hydroxide, 70%	S	U
Trichloroethylene, Industrial	S	U
Trichloroethylene, Neutral	S	U

PRODUCT SELECTION GUIDE

PRODUCT CODE	DESCRIPTION	FIVE GALLON	ONE QUART
95-267	BEIGE	✓	
95-268	GRAY	✓	
95-219	CATALYST		✓

For strictly regulated VOC markets or the most current technical data, check the technical data sheet on the website or phone number listed below.