

# PIPECLAD® 5000 FLEX



## EXTERIOR PIPELINE EPOXY FOR LOW-TEMPERATURE SERVICE CONDITIONS

Reliable corrosion protection and fast application are essential to preserving long-term pipeline integrity. From the first girth weld to extensive pipeline rehabilitation, Pipeclad 5000 Flex Exterior Pipeline Epoxy delivers dependable performance that keeps projects moving.

Engineered for durability and flexibility, Pipeclad 5000 Flex is a liquid epoxy formulated to maintain excellent pliability in low-temperature environments. It meets CAN/CSA-Z245.30 requirements for external coatings, ensuring proven, standards-based protection in the most demanding field conditions.

As part of our trusted Pipeclad epoxy family, it is the recommended liquid epoxy repair solution for prepared steel and fusion-bonded epoxy (FBE) powder coatings. The versatility of brush, broad-knife, and spray application provides an easy, reliable solution ideal for buried pipelines and ground-contact utilities.

### BENEFITS



#### Tested and Certified

Passes CAN/CSA-Z245.30 ensuring long-term corrosion protection in harsh buried or submerged environments



#### High-Performance Application

Increases production and throughput with fast drying times and simple application. Manually apply or spray up to 45 mils wet in one pass with ambient conditions below 35°F (2°C) and substrate is preheated and maintained above 35°F (2°C)



#### Excellent Flexibility

Retains flexibility at an impressively low temperature of -22°F (-30°C) when applied directly to metal



#### Outstanding Protection and Durability

Provides outstanding resistance to impact, abrasion, chemical immersion and protects from cathodic disbondment when used in combination with cathodic protection systems in accordance with CAN/CSA-Z245.30



#### Reduced Waste

Improves process and reduces product waste with innovative packaging, including drums, pails, liter tubs and 300x150 mL and 600x300 mL cartridges

### HIGHLIGHTS

Ultra-high solids amine cured epoxy phenolic novolac coating

Adhesion over prepared bare steel and fusion-bonded epoxy coated pipe

Versatility of brush, broad-knife, and spray application methods

Fast and easy to apply — high-film build in one coat

Flexible stocking, delivery and packaging options

Local support and distribution anywhere in North America

### FROM SPEC TO PROTECT

3-30-25\_acc Accessibility Statement

**SHERWIN  
WILLIAMS®**

# PIPECLAD® 5000 FLEX

EXTERIOR PIPELINE EPOXY FOR LOW-TEMPERATURE SERVICE CONDITIONS

## SERVICE THAT STANDS OUT

### The Products You Need Right Now

Get the products you need with same or next-day delivery. In addition to locally stocked inventory, our 4,900 company-owned distribution points provide convenient access to products.

### Technical Service for Optimal Applications

Our technical service team is filled with industry experts who bring extensive manufacturer equipment training to ensure proficiency throughout the entire coatings process. Full MQAP and CSA applicator training provided as per owner's requirement.

### Credit Terms That Fit Your Business

Sherwin-Williams understands the layered business structure of the Oil & Gas midstream market. That's why we have developed credit terms to meet our customer's needs.

## RECOMMENDED USES

- Buried pipelines (pipe, valves, fittings, pig launchers, etc.)
- Underground utilities
- Girth weld coating on new installations and field tie-ins
- Maintenance or rehabilitation coating of existing lines after removal of old coatings or tape
- Spot repair/touch-up of mechanically damaged plant applied coating
- Slip bore/horizontal directional drill (ARO)
- Shop application



## THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe. Our broad portfolio of high-performance coatings and systems that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of markets across our rapidly growing international distribution footprint, including Oil & Gas, Water & Wastewater, Bridge & Highway, Steel Fabrication, Flooring, Food & Beverage, Fire Protection, Marine, Rail and Power.

### North America

[sherwin-williams.com/protective](https://sherwin-williams.com/protective)  
[swprotective@sherwin.com](mailto:swprotective@sherwin.com)

**SHERWIN-WILLIAMS®**

©2026 The Sherwin-Williams Company  
Protective & Marine Coatings  
PM-3500672-SS 3/26