

# coastline industrial coatings, inc.

3401 Fifth Street – Stafford, Texas 77477 (281) 499-0633

## IP-66 Universal Poly-Amine Epoxy Primer

### FEATURES

- High performance primer for new or old steel.
- VOC compliant / Including Offshore
- Excellent corrosion resistance
- FDA Sanctioned (CFR 179 300)
- Outstanding adhesion With Good Flow and Leveling
- May be top-coated with all heavy-duty coatings.
- Protects Against Salt Water and Fresh Water

### COMPOSITION

Epoxy Polyamide  
Titanium Dioxide  
Exempt Solvents  
Polyamidoamine  
Zinc Phosphate

### TYPICAL USES

- Interior and Exterior
- Chemical Plants / Petroleum Refineries
- Offshore Platforms, Marine Weathering, Underwater Hull
- Fuel Tanks Including Jet Fuels
- Rail Car Industry
- Tank Lining With Good Resistance To Acid / Alkalies

### ENVIRONMENTAL CLASSIFICATION:

#### Type C Heavy Duty Corrosive

This exposure is characterized by moderately aggressive chemical fumes, mist or dust that combine with moisture and high humidity to Corrode carbon steel at a rate of three mils per year.

### PHYSICAL DATA

**COLOR:** WHITE (TINTABLE), Red, Gray, Buff  
**FINISH:** FLAT  
**COMPONENTS:** TWO  
**SOLIDS CONTENT:** VOL. 63% CATALIZED  
**VOC:** 1.00 CATALIZED  
**WEIGHT / GAL:** 8.4 LBS. CATALIZED  
**TEMPERATURE LIMIT:** 350° F  
**RECOMMENDED DFT:** 3-4 MILS  
**THEORETICAL COVERAGE:** 1010 SQ. FT. / GAL (1 MIL)  
**FLASH POINT:** 104° F  
**DRY TIME @ 55% RH & 77° F:**  
TOUCH – 30 MIN.  
RECOAT – 4 HOURS  
**SHELF LIFE:** 1 YEAR MIN. (UNOPENED)

### SURFACE PREPARATION

Prior to coating, all surfaces must be clean, dry and free of all contaminants. SSPC-SP1, 2, 3, 5, 6, 7, or 10

### APPLICATION DATA

**METHOD:** BRUSH, ROLL OR SPRAY  
**MIXING RATIO:** 4 TO 1  
**POT LIFE:** 8 HRS. @ 70° F

### APPLICATION PROCEDURE

1. Flush all equipment with solvent
2. Mix product thoroughly
3. Thin only if necessary for workability
4. For airless spray. Adjust pressure as needed
5. Apply a wet coat in ever parallel passes, overlap 50 percent to avoid holidays, bare areas and pinholes.
6. Application of 3 - 4 mils, wet film thickness will normally provide 2 - 3 mils dry film
7. Clean all equipment with thinner immediately after use.

**THINNER:** T-3, T-6 or T-39

**EQUIPMENT CLEANER:** DT-5

### SHIPPING DATA

**PACKAGING UNITS:**  
1 gal. unit or 5 gal. unit

### LIMITATION OF LIABILITY

COASTLINE's liability on any claim of any kind, including claims based upon COASTLINE's negligence or strict liability, for any loss or damage arising out of, connected with or resulting from the use of the products, shall in no case exceed the purchase price allowable to the products or parts thereof which give rise to the claim. In no event shall COASTLINE be liable for consequential or incidental damages.