



E-3000

Product Description: E-3000 is the first truly innovative approach to corrosion management for below grade and immersion applications in over 50 years. **E-3000** employs patented and patent pending technology proven in military and automotive applications. The use of **E-3000** greatly increases productivity over traditional coatings.

E-3000 features include:

- **Minimal surface preparation** (SSPC SP2, surface can be wet, surface can contain rust)
- **One Coat Application** (Application with an inexpensive fender brush yields 25mils)
- **No Drying Time** (Can be backfilled immediately after application)
- **No VOC's** (Environmentally benign formulation)

Material Description:

- **E-3000** is blue in color
- No VOC's in an environmentally benign formula
- **E-3000** Coverage = 64 square feet per gallon @ 25 mils
- Shelf Life = 2+ years opened
- Designed for use in combination with outer wrap

Properties:

- Specific Gravity - Gravimetric: 0.95 - 1.05
- V.O.C. None (100% Solids)
- Corrosion (ASTM B117) Greater than 500 hours @ 25 mils thick

Surface Prep:

- SSPC SP2 - Hand Tool Cleaning: Removal of all rust scale, mill scale, loose rust and loose paint.

Hand Application:

- Use a brush or glove to spread the **E-3000**. Make sure the gel is worked into the surface to ensure "wet out" prior to application of the outer wrap.
- Apply at full viscosity to a minimum thickness of 25 mils.
- Substrate Application Temperature limitations, 0° to 200°F.
- Material Application Temperature limitation, keep **E-3000** above freezing.
- Read product MSDS prior to application.

Safety:

- There are no known hazards associated with the applications of **E-3000**.
- Chemical hygiene classified as an irritant.

Environmental:

- No toxicity was observed under the conditions of testing. Formulated from non-toxic materials with good environmental stability for long service installations.

Clean Up:

- Material can be removed from tools with Elisha Cleaner, citrus-based cleaners, or strong household detergents. Dispose of waste according to applicable state and federal rules and regulations.

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