

PRODUCT DESCRIPTION

Aqua EZ 16-08 designed mainly on zinc rich polyamide epoxy primer, provides outstanding resistance to chemicals and severe weathering.

PRODUCT APPLICATION

Aqua EZ 16-08 is used as a shop primer for bare steel on new construction or major repair projects and as a field maintenance primer over bare steel or steel coated with organic or inorganic zinc primer and epoxy topcoats.

PRODUCT INFORMATION

Color	Grey
Packing	16 Liter pack
Mixing Ratio	10 : 1 Part A & B by Weight.
Volume Solids	47% ± 3% (ASTM 2697)
Working Pot Life	4 -6 hours 30°C (at higher temperatures pot-life decreases)
Touch Dry	1- 2hrs at 30°C
Hard Dry	4-6hrs at 30°C
Recommended DFT	50 - 75µm(106 - 160µm) on wet condition
Theoretical Coverage	6 to 8 m ² /litre at 50 microns DFT, allow appropriate loss factors
Over Coating Interval	1 -2 hrs at 30°C (After touch dry).
Shelf Life	At least 6 month when stored in sealed containers

APPLICATION DATA

Coating Thickness	50 ~ 75 µm(DFT)
Surface Preparation	<p><u>Steel:-</u></p> <ul style="list-style-type: none"> ✓ Near white metal -Sa2.5(ISO 8501-1) with anchor profile 40 ~ 75µm(SSPC-SP10) ✓ ensure blasted steel free from re-rust,oil,sand,moisture or any another contaminates
Method of application	<ul style="list-style-type: none"> ✓ Airless Spray, Conventional Spray. Roller and Brush not recommended. Stripe coat by brush only. ✓ Airless spray : Tip size -0.017 inch to 0.021 inch ✓ For Conventional spray a moisture and oil trap in the air supply line, mechanical agitator are recommended
Thinning ratio	Not necessary, if required use 5% Xylene
Cleaner	Xylene MIRK

ENVIRONMENTAL CONDITIONS

- ✓ Air Temperature -5 ~ 49°C
- ✓ Substrate Temperature -5 ~ 60°C
- ✓ Relative Humidity :- up to 85%