

## EPOMARINE GX

A RUST PREVENTIVE PRIMER FOR GALVANISED AND STAINLESS STEEL N03041

PRODUCT DESCRIPTION & INTENDED USES A rust preventive primer for galvanized and stainless steel based on epoxy resin and amine adduct

FEATURES

- Excellent adhesion to galvanized steel
- Excellent adhesion to stainless steel
- Good applicability
- Provides hardness, abrasion resistance

COLOUR(S) Oxide Red, White, Orange and Pale Colours

APPLICATION METHOD

Airless spray	: Recommended
Nozzle tip	: 0.021~0.023"
Fluid pressure	: 100~150kg/cm <sup>2</sup>
Thinning	: 0~8% by volume
Conventional spray, brush or roller	

THINNER Thinner No.17

MIXING RATIO Two-pack (Base/Hardener = 90/10 by wt.)

POT LIFE	【Temperature】	5 °C	20 °C	30 °C	-- °C
		12 hrs.	8 hrs.	6 hrs.	--

TYPICAL FILM THICKNESS	【Wet】	138 μm
	【Dry】	60 μm

SOLID VOLUME RATIO 43 %

SPREADING RATE

【Theoretical】	7.2 m <sup>2</sup> /litre
【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	20 °C	30 °C	-- °C
	【Set to touch】	3 hrs.	1 hrs.	30 min.	--
	【Dry Hard】	36 hrs.	16 hrs.	8 hrs.	--
	【Before Flooding】	--	--	--	--

OVERCOATING INTERVAL	【Minimum】	48 hrs.	16 hrs.	10 hrs.	--
	【Maximum】	10 days	10 days	7 days	--

SHELF LIFE 12 months