

EPOMARINE AC (M)

TWO-PACK HIGH-BUILD EPOXY UNIVERSAL ANTI-CORROSIVE COATING N03000

PRODUCT DESCRIPTION & INTENDED USES Universal anti-corrosive paint for ship bottoms, boottops, topsides, exposed decks and other exposed parts

FEATURES

- Excellent corrosion resistance
- Can be overcoated with unlimited coating interval
- High-build applicability
- Coloured finish application
- Good compatibility with a wide range of topcoats
- Excellent antiabrasion and impact-resistance properties

COLOUR(S) Grey and Brown

APPLICATION METHOD

Airless spray	: Recommended
Nozzle tip	: 0.023~0.027"
Fluid pressure	: 100~150kg/cm ²
Thinning	: 0~8% by volume
Conventional spray, brush or roller	

THINNER Thinner No.17

MIXING RATIO Two-pack (Base/Hardener = 70/10 by wt.)

POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
		(16) hrs.	12 hrs.	8 hrs.	6 hrs.

TYPICAL FILM THICKNESS	【Wet】	194 μm
	【Dry】	125 μm

SOLID VOLUME RATIO 64 %

SPREADING RATE

【Theoretical】	5.1 m ² /litre
【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	(3) hrs.	3 hrs.	2 hrs.	1 hr.
	【Dry Hard】	(24) hrs.	16 hrs.	10 hrs.	8 hrs.
	【Before Flooding】	(14) days	7 days	7 days	5 days

OVERCOATING INTERVAL	【Minimum】	(48) hrs.	24 hrs.	16 hrs.	12 hrs.
	【Maximum】	--	--	--	--

In the case of long term exposure, high pressure fresh water hosing should be required to clean the surface. Please consult Kansai Paint Marine for details.

SHELF LIFE 12 months