

EPOMARINE AC (M) QD

TWO-PACK HIGH-BUILD EPOXY UNIVERSAL ANTI-CORROSIVE COATING N03001

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

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
- Quick drying at low temperatures
- 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
		10 hrs.	8 hrs.	(2) hrs.	-- hrs.

TYPICAL FILM THICKNESS	【Wet】	194 μ m
	【Dry】	125 μ m

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.	2 hrs.	(1) hrs.	--
	【Dry Hard】	20 hrs.	10 hrs.	(6) hrs.	--
	【Before Flooding】	7 days	7 days	(5) days	--

OVERCOATING INTERVAL	【Minimum】	24 hrs.	14 hrs.	(8) 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