

## EPOMARINE EX 600QD

TWO-PACK HIGH-BUILD MODIFIED EPOXY COATING FOR WINTER USE N04021

PRODUCT DESCRIPTION High-build modified epoxy coating for cargo oil tanks, fuel oil tanks, water & INTENDED USES ballast tanks and cargo holds

FEATURES

- Suitable for sea water immersion
- Resistance to cathodic protection
- Excellent chemical resistance
- Light colour finish
- High-build applicability
- Good adhesion to bare steel substrates and a wide range of shop-primed surfaces

COLOUR(S) Grey and Oxide Red

APPLICATION METHOD

Airless spray	: Recommended
Nozzle tip	: 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 = 70/10 by wt.)

POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
		10 hrs.	8 hrs.	(2) hrs.	--

TYPICAL FILM THICKNESS	【Wet】	421 μ m
	【Dry】	250 μ m

SOLID VOLUME RATIO 59 %

SPREADING RATE

【Theoretical】	2.4 m <sup>2</sup> /litre
【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	4 hrs.	2 hrs.	(1) hrs.	--
	【Dry Hard】	20 hrs.	16 hrs.	(10) hrs.	--
	【Before Flooding】	7 days	7 days	(7) days	--

OVERCOATING INTERVAL	【Minimum】	24 hrs.	10 days	(14) days	--
	【Maximum】	7 days	7 days	7 days	--

SHELF LIFE 12 months