

EPOMARINE BTD

TWO-PACK EPOXY UNIVERSAL FINISH COATING

N03010

PRODUCT DESCRIPTION Highly durable epoxy finish for exteriors and interiors
& INTENDED USES

FEATURES

- Super tough and strong polyamide cured epoxy with impact and abrasion resistance
- Excellent resistance to sea water, oils, chemicals, etc.
- Compatible with epoxy anticorrosive systems
- Good workability

COLOUR(S) White, Black, Oxide Red and Other Colours

APPLICATION METHOD

Airless spray	: Recommended
Nozzle tip	: 0.021~0.023"
Fluid pressure	: 100~150 kg/cm ²
Thinning	: 0~5% by volume
Conventional spray, brush or roller	

THINNER Thinner No.17

MIXING RATIO Two Pack (Base/Hardener = 50/10 by wt.)

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

White

TYPICAL FILM THICKNESS	【Wet】	80 μm
	【Dry】	40 μm

SOLID VOLUME RATIO 50 %

SPREADING RATE

【Theoretical】	12.5 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】	4 hrs.	3 hrs.	2 hrs.	2 hrs.
	【Dry Hard】	24 hrs.	16 hrs.	10 hrs.	8 hrs.
	【Before Flooding】	--	--	--	--

OVERCOATING INTERVAL	【Minimum】	24 hrs.	16 hrs.	10 hrs.	8 hrs.
	【Maximum】	--	--	--	--

SHELF LIFE 12 months