

EPOMARINE SCRATCH GUARD

TWO-PACK EPOXY HIGH ABRASION RESISTANCE COATING

N03050

PRODUCT DESCRIPTION High abrasion resistance epoxy coating for cargo holds
& INTENDED USES

FEATURES

- Excellent abrasion resistance
- Excellent corrosion resistance
- Excellent impact resistance

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 = 90/10 by wt.)

POT LIFE	【Temperature】	5 °C	10 °C	20 °C	30 °C
		8 hr	6 hr	4 hr	3 hr

TYPICAL FILM THICKNESS	【Wet】	209 μm
	【Dry】	150 μm

SOLID VOLUME RATIO 72 %

SPREADING RATE

【Theoretical】	4.8 m ² /litre
【Practical】	Varies depending on surface conditions, environment, applications, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	20 °C	30 °C
	【Set to touch】	12 hr	8 hr	5 hr	3 hr
	【Dry Hard】	48 hr	24 hr	16 hr	12 hr
	【Before Flooding】	14 day	7 day	7 day	5 day

OVERCOATING INTERVAL	【Minimum】	48 hr	24 hr	16 hr	12 hr
	【Maximum】	7 day	7 day	7 day	7 day

SHELF LIFE 12 months