

Nu-FORTE (QD)

HIGH-SOLID MULTI-PURPOSE EPOXY COATING FOR WINTER USE

N04041

PRODUCT DESCRIPTION Unique multi-purpose surface-tolerant epoxy coating recommended for any
& INTENDED USES surface of ships

FEATURES

- Ultra high-solid and environmentally friendly
- Excellent surface-tolerant properties
- Excellent anticorrosive performance
- Excellent resistance to impact, abrasion and chemicals
- Good adhesion to damp surfaces

COLOUR(S) Grey(N-6), Oxide Red

APPLICATION METHOD

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

THINNER Thinner No.17

MIXING RATIO Two-pack (Base/Herdener = 88.5/11.5 by wt.)

POT LIFE	【Temperature】	5 °C	10 °C	15 °C	-- °C
		1.5 hrs.	1.5 hrs.	1 hr.	--

TYPICAL FILM THICKNESS	【Wet】	278 μm
	【Dry】	250 μm

SOLID VOLUME RATIO 90 %

SPREADING RATE

【Theoretical】	3.6 m ² /litre
【Practical】	Varies depending on surface conditions, environment, application, etc.

DRYING TIME	【Temperature】	5 °C	10 °C	15 °C	-- °C
	【Set to touch】	16 hrs.	7 hrs.	4 hrs.	--
	【Dry Hard】	24 hrs.	18 hrs.	12 hrs.	--
	【Before Flooding】	7 days	5 days	5 days	--

OVERCOATING INTERVAL	【Minimum】	30 hrs.	22 hrs.	16 hrs.	--
	【Maximum】	7 days	7 days	7 days	--

SHELF LIFE 12 months