

# NIPPON O-MARINE CREW

A finish for the interior and exterior of superstructures and decks containing weathering resistant alkyd resin as a binder which provides good workability. Considering onboard maintenance by the crew, it is designed as paint materials suitable for brush/roller application.

Suitable Use	Finish for interior exterior of superstructures, decks, etc.						
Type	Alkyd						
Color	White, Red Oxide, 060 Gray, 225 Green						
Gloss	Gloss						
Volume Solids	57 ± 2% (ISO3233:1998)						
Typical Dry Film Thickness	30 ~ 40 μm						
Approx. Wet Film Thickness	52 ~ 70 μm						
Theoretical Coverage	14.25 m²/ L (40 μm)						
Drying Time	Surface Dry	1 hour	(5°C)	30 minutes	(20°C)	20 minutes	(30°C)
	Dry Hard	14 hours	(5°C)	7 hours	(20°C)	5 hours	(30°C)
Interval before Overcoating ( by self )	Min.	30 hours	(5°C)	15 hours	(20°C)	10 hours	(30°C)
	Max.	—	(5°C)	—	(20°C)	—	(30°C)
Thinner	NIPPON MARINE THINNER 100 ( 0 ~ 5%, by volume )						
Application Method	Brush / Roller : Suitable						
	Airless Spray : Applicable						
	Tip range		0.43 ~ 0.48 mm				
	Fan angle		45 ~ 69°				
	Output pressure		100 ~ 150 kg/cm²				
Packaging	Single Pack						
Flash Point	31 °C						
Surface Preparation	All surfaces to be coated should be clean, dry and free from contamination.						
	High pressure fresh water wash and remove all oil / grease, soluble contaminants and other foreign matters.						
Safety	Take precautions to avoid skin and eye contact (i.e. gloves, goggles, face masks, barrier creams etc.)						
	Proper ventilation and protective measures must be provided during applications and drying period to keep solvent vapor concentrations within safe limits.						
	Prior to use, obtain, consult and follow the SDS for this product concerning health and safety information.						

# Marine Paint Manual

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## <Note>

- 1) The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.
- 2) Use NON-SLIP SAND to produce a nonslip surface for decks and walkways.
- 3) For availability of product consult Nippon Paint Marine representatives.
- 4) Unit size and filled volumes can vary due to local regulations.
- 5) Store the paints in paint store.