

Marine Paint Manual

Reference No. : E 10/16

Issue Date: February 2019 (EU)

NIPPON O-MARINE FINISH (E) WHITE

A finish for the interior and exterior of superstructures and decks containing weathering resistant alkyd resin as a binder which provides good workability.

Suitable Use	Finish for interior and exterior of superstructures, decks, etc.			
Type	Alkyd			
Color (Product Code)*	White (SKK 9010)*	*Not color code (See note 6)		
Gloss	Gloss			
Volume Solids	48 ± 2% (ISO3233:1998)			
Typical Dry Film Thickness	40 µm			
Approx. Wet Film Thickness	85 µm			
Theoretical Coverage	12.00 m ² / L (40 µm)			
Drying Time	Surface Dry	8 hours (5°C)	3 hours (20°C)	2 hours (30°C)
	Dry Hard	24 hours (5°C)	12 hours (20°C)	10 hours (30°C)
Interval before Overcoating (by self)	Min.	24 hours (5°C)	12 hours (20°C)	10 hours (30°C)
	Max.	— (5°C)	— (20°C)	— (30°C)
Thinner (Code. No.)	NIPPON MARINE THINNER 100 (VSK 23) / 0 ~ 5%, by volume			
Application Method	Airless Spray	Tip range	0.38 ~ 0.48 mm (0.015" - 0.019")	
		Fan angle	45 ~ 69°	
		Output pressure	100 ~ 150 kg/cm ²	
Package	Brush / Roller	For touching up small areas only		
	20L			
Flash Point	26°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.			
Generals	For commercial use only. Attention - Avoid exposure - obtain special instructions before use.			
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.			

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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) The following colors are available as our standard. (on request)
- 4) Store the paints in paint store.
- 5) Various colour shall be available.
- 6) This code is internal product code of NPMEU. Please be careful as it isn't color code.