

Marine Paint Manual

Reference No. : 02 - 07
Issue Date: July 2015 (ES)

BISMATIC SOLUTION

A bituminous paint suitable for ships' anchors, anchor chains, etc.

Suitable Use	Anticorrosive for anchors, anchor chains, etc.		
Type	Bituminous		
Color	Black		
Gloss	Semi-gloss		
Volume Solids	45 ± 2% (ISO3233:1998)		
Typical Dry Film Thickness	20 ~ 30 μm		
Approx. Wet Film Thickness	44 ~ 66 μm		
Theoretical Coverage	18.18 m ² / L (25 μm)		
Drying Time	Surface Dry	4 hours (5°C) 40 minutes (20°C) 30 minutes (30°C)	
	Dry Hard	10 hours (5°C) 3 hours (20°C) 2 hours (30°C)	
Interval before Overcoating (by self)	Min.	10 hours (5°C) 3 hours (20°C) 2 hours (30°C)	
	Max.	10 days (5°C) 5 days (20°C) 5 days (30°C)	
Thinner	NIPPON MARINE THINNER 100 (0 ~ 10%, by weight)		
Application Method	Airless Spray	Tip range	0.48 mm
		Fan angle	55 ~ 62°
		Output pressure	100 ~ 120 kg / cm ²
Package	Brush / Roller		
	18L		
	Package may vary from country to country.		
Japan Local Brand	BISMATIC SOLUTION		
Flash Point	42 °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.		

<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) Store the paints in paint store.