

Marine Paint Manual

Reference No. : E 10/16

Issue Date: February 2019 (EU)

BISMATIC SOLUTION (E)

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

Suitable Use	Anticorrosive for anchors, anchor chains, etc.					
Type	Bituminous					
Color (Product Code)*	Black (TTR 9105)*					*Not color code (See note 3)
Gloss	Semi-gloss					
Volume Solids	46 ± 2% (ISO3233:1998)					
Typical Dry Film Thickness	60 µm					
Approx. Wet Film Thickness	130 µm					
Theoretical Coverage	7.70 m ² / L (Based on recommended dft/wft)					
Drying Time	Surface Dry	6 hours (5°C)	2 hours (20°C)	1 hour (30°C)		
	Dry Hard	36 hours (5°C)	24 hours (20°C)	20 hours (30°C)		
Interval before Overcoating (by self)	Min.	36 hours (5°C)	24 hours (20°C)	20 hours (30°C)		
	Max.	- days (5°C)	- days (20°C)	- days (30°C)		
Thinner (Code No.)	NIPPON MARINE THINNER 100 (VSK 23) / 0 ~ 10%, by weight					
Application Method	Airless Spray	Tip range	0.48 ~ 0.53 mm (0.017" - 0.021")			
		Fan angle	55 ~ 62°			
		Output pressure	100 ~ 120 kg / cm ²			
Package	Brush / Roller					
	20L Package may vary from country to country.					
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) Store the paints in paint store.
- 3) This code is internal product code of NPMEU. Please be careful as it isn't color code.