

RAINBOSLIP 1200

ORGANO-SILICONE FOULING RELEASE A/F

TYPE	Two-component organo-silicone fouling-release antifouling coating. This antifouling paint does
USES	not contain organotin biocides and complies with IMO rule AFS/CONF/26. For vessel's use at new-building or maintenance and the service speeds must be above 8 knots,
CHARACTERISTICS	 also installations and seawater intakes under all fouling conditions. 1. Contributes to reducing the environmental impact. 2. Organo-silicone self-cleaning surface with low slime pick-up and easy release. 3. The smooth surface reduces friction and saves fuel consumption. 4. Fast drying.
COLOR	Red, Red Brown, Black, Blue
FINISH	Glossy
FLASH POINT	Above 26 °C
SPECIFIC GRAVITY	1.0 KG/L
DRYING TIME (25 °C)	Touch dry in 2 hours. Fully cured in 1 day.
OPTIMUN FILM THICKNESS	Dry 150 micron (6 mils), Wet 200 micron (8 mils)
VOLUME SOLID	75 ± 2 %
THEORETICAL COVERAGE	5.0 m²/L (150 micron Dry film thickness)
MIXING RATIO	Base: Hardener = 9: 1 (By weight)
POT LIFE (25 °C)	1 hour after addition of hardener
THINNER	Not recommended. If necessary, cleaning and thinning can be done using No. 807 xylene.
PRECEDING COATS	RAINBOSLIP tie coat series and others manufacturer recommend.
STORAGE SHELF LIFE	1 year for Base and Hardener when stored at cool and dry condition.
FOR AIRLESS SPRAY	Tip size 0.019" \sim 0.021" Air Pressure above 6 kg/cm ²
	Pump Ratio 45: 1 or greater
APPLICATION METHOD	Airless Spray. Roller and Brush (for small area repair).
NOTE	1. For application the necessary health precautions must be observed. And Open drum just
	before use.
	2. Stir the base well for 5 minutes before use. Add the hardener to the base and stir thoroughly
	for at least 5 minutes to ensure mixing well before use.
	3. To prevent contamination, it is necessary to thoroughly clean all equipment before use and
	prior to reusing with other coatings.
	4. The application of the coating system procedure should be followed according to the
	recommended guidelines provided by YUNG CHI.

EPDM301200XX V1.2

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