

## **RAINBOSLIP 1100**

SILICONE ELASTOMER TIE COAT

**TYPE** Two-component silicone elastomer tie coat for fouling release system.

**USES** RAINBOSLIP tie coat. For use at new-building or maintenance.

**CHARACTERISTICS** 1. An adhesion-promoting coating for RAINBOSLIP 1200 fouling release systems.

2. Fast drying.

**COLOR** Yellow

FI NISH Semi-gloss

**FLASH POINT** Above 26 °C

SPECIFIC GRAVITY 1.2 KG/L

Touch dry in 2 hours. Hard dry in 6 hours. DRYING TIME (25 °C)

**OPTIMUN FILM THICKNESS** Dry 150 microns (6 mils), Wet 215 microns (8.6 mils)

**VOLUME SOLID** 

THEORETICAL COVERAGE 4.7 m<sup>2</sup>/L (150 microns Dry film thickness)

MIXING RATIO Base: Hardener = 9: 1 (By weight)

**OVERCOATING DATA** 

Substrate Temperature	Overcoated by Rainboslip 1200	
15 °C	Min	24 hrs.
	Max	48 hrs.
25 °C	Min	16 hrs.
	Max	48 hrs.
35 °C	Min	12 hrs.
	Max	48 hrs.

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 RAINBOPRIME 810 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<sup>2</sup> 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. 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.

EPDM301100XX V1.5

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