



# RAINBOW

## TIN-FREE ANTI-FOULING COATING

PRODUCT NUMBER	SP-35
TYPE	The tin-free anti-fouling paint based on special resins with Inorganic anti-fouling materials.
USES	The high performance anti-fouling topcoat for the bottom of inshore wooden, FRP and steel boats etc.
CHARACTERISTICS	1. Excellent anti-fouling effects. ( better than SP-255 ) 2. Good adhesion with the self-polishing anti-fouling paint 3. Economical cost. 4. Suitable for the ship with speed below 15 knots.
COLOR	Brown, Green, Black
SPECIFIC GRAVITY	Above 1.60 Kg/L
FINISH	Semi-Gloss
FLASH POINT	Above 21°C (70°F)
VISCOSITY	80 ~ 100 KU (25°C)
DRYING TIME	Set-to-touch 1 hr. Dry hard 8 hrs. (25°C)
OVERCOATING INTERVALS	Min. 4 hrs.
OPTIMUM FILM THICKNESS	Wet 110 microns (4.4 mil) Dry 50 microns (2 mil)

### COATING SYSTEM

Material	1st	2nd	3rd	4th
Wooden Boat	SP-35/50 $\mu$	SP-35/50 $\mu$		
Steel Boat	EP-116/125 $\mu$	EP-111/75 $\mu$	SP-35/100 $\mu$	SP-35/100 $\mu$
FRP Boat	EP-111/75 $\mu$	SP-35/75 $\mu$	SP-35/75 $\mu$	

VOLUME SOLIDS	45 %
THEORETICAL COVERAGE	34 m <sup>2</sup> /Gal 9 m <sup>2</sup> /L
LAUNCHING INTERVALS	Min. 8 hrs. Max. 72 hrs. (subtropical zone)
THINNER	No.1407 PCR Thinner (RP-71)
THINNING RATE	5~10 % (cleaning tools excluded)
STORAGE SHELF LIFE	Minimum 6 months under normal storage conditions.
APPLICATION METHOD	Airless Spray, Brush, Roller
NOTE	1. Before application, stir paint evenly, and when paint is too thick, thinner within specified quantity can be added. 2. Adhered moisture, grease, dirt, damaged or loose old paint and corrosive salts on substrate must be cleaned thoroughly. 3. When substrate is damp with dew or during rainy weather, painting must be suspended. 4. When the SP-35 last painting is finished, the boat must be launched within 72 hours. 5. If you have any questions, please connect our technical department.

EPDM323235XX V1.2

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