



RAINBOW

MULTI-PURPOSE ANTI-FOULING COATING

PRODUCT NUMBER	SP-255		
TYPE	The tin-free anti-fouling paint based on special resin with inorganic anti-fouling materials.		
USES	Used for the bottom of inshore ships, such as wooden boats , FRP boats and steel boats etc.		
CHARACTERISTICS	<ol style="list-style-type: none"> 1. Excellent anti-fouling effects. 2. Good adhesion with the self-polishing anti-fouling paint. 3. Economical cost. 4. Suitable for the ship with speed below 15 knots, such as fishing boats, bulk carriers, ferryboats etc. 		
FINISH	Semi-Gloss		
COLOR	Brown, Green, Black		
FLASH POINT	Above 21°C (70°F)		
MASS DENSITY	Above 1.60 Kg/L		
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 (1.8 mil)	

COATING SYSTEM

Material	1st	2nd	3rd	4th
Wooden Boat	SP-255/50μ	SP-255/50μ		
Steel Boat	EP-111/125μ	EP-111/125μ	SP-255/100μ	SP-255/100μ
FRP Boat	No.1002/50μ	SP-255/50μ	SP-255/50μ	

VOLUME SOLIDS	45%		
THEORETICAL COVERAGE	34 m ² /Gal	9 m ² /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	<ol style="list-style-type: none"> 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. Avoid applying the paint in rainy, humid weather or substrate dew condensation. 4. When the SP-255 last painting is finished, the boat must be launched within 72 hours. 5. If you have any questions, please connect our technical department. 		

EPDM31SP255X V1.1

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181
FAX:886-7-8715443