

TECHNICAL SHEET N01.01
ANTIFOULING DRP100

Rev. 02/sept 13

Self-polishing and self-smoothing antifouling paint, copper based. This paint has been formulated for use in the shipbuilding sector of work boats and/or fishing boats, providing great protection in all operating conditions. It is not suitable for aluminium and light alloys.

GENERAL DATA		
CODE	380.1.620	
SPECIFIC GRAVITY	1.700±0.030	kg/dm ³
FINISH	matt	
COLOUR	red	
VOLUME SOLIDS	50±2	%

APPLICATION INSTRUCTIONS

Apply ANTIFOULING DRP100 on suitable primers (EPOFARB EC, EPOFARB ZPA). In case old antifouling paints are on the surface, apply one coat of RUBBERFARB HB/N.

Be sure surface is clean, dry and free of oil, grease and any other contaminant.

Application method	thinning (% w/w)	Ø gun's nozzle (mm)	Ø airless nozzle (in)	Pressure (kg/cm ³)	Compression ratio
brush, roller	5 ÷ 10	- - -	- - -	- - -	- - -
airless spraying	5 ÷ 10	- - -	0.018-0.026	140-180	30 : 1

THINNER	F400
DRY FILM THICKNESS	80÷100 µ (160÷200 wet)
COATS	two-three
CALCULATED COVERAGE	3.6 m ² /kg - 6.1 m ² /l - 80 µ
CALCULATED CONSUMPTION	280 g/m ² - 165 ml/ m ² - 80 µ
ENVIRONMENTAL CONDITIONS	min. temp. for satisfactory cure is +5°C (60°F) relative humidity less than 85%
DRYING TIMES (25°C - 70°F - 50% U.R.)	to touch: 1-2 hrs to recoat: 12 hrs launch time: 24 hours
MAX RECOVERING TIME	not critical
RECOMMENDED FINISH	none
STORAGE STABILITY	12 months on condition that the material is indoors, in a sealed drum and protected against heat and freeze

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