

# COASTALINA AF

COASTALINA AF, is a tin free antifouling paint with self polishing action in service and protection surface againsts fouling and marine organisms. The specific vehicle composition provides an advanced fusion technology during operation.

## TECHNICAL DATA

Type	Self polishing antifouling paint.					
Recommended Use	Antifouling paint on steel ship's bottom for coastal vessels.					
Information	Color	: Red Brown , Light Red Brown.				
	Flash Point	: 23 [deg C]				
	Density	: 1.66 [g/ml]				
	Volume Solid	: 56 + 2 [volume %]				
	Coverage (Theoretical)	: 0.134 - 0.268 [L/m <sup>2</sup> ] , 0.222 - 0.445 [Kg/m <sup>2</sup> ]				
	Film Thickness	: WET 134 - 268 [microns]				
		: DRY 75 - 150 [microns]				
	Drying Time	Set-to-touch	5 °C	10 °C	20 °C	30 °C
			3 hrs.	2 hrs.	1 hrs.	30 Mins.
		Hard dry	12 hrs.	8 hrs.	5 hrs.	4 hrs.
Painting Interval			Min. : 12 hrs.	8 hrs.	5 hrs.	4 hrs.
	Max. :	-	-	-	-	
Dry to Launch	Min. :	24 hrs.	18 hrs.	12 hrs.	10 hrs.	
Condition of Application	Method of Application	: Airless spray, Brush, Roller				
	Weather	: Temperature : Min. 5 °C				
		: Humidity : Max. 85 % RH				
	For Airless Spray	: Viscosity : (Ford Cup #4) 80 [sec]				
		: Tip No. : (GRACO) 621 - 733				
		: Paint Output Pressure : 11.7 - 14.7 [MPa]				
: Spray Speed : 60 - 80 [cm/sec]						
Thinner	: CR / ACRI THINNER A					
	: Thinning : 0 - 10 % by volume					
Preceding Coats	: CMP AC , BANNOH 500 R , BANNOH 1500 RZ, etc.					
Subsequent Coats	: -					
Packaging Size	One pack product					
	20 L for size in Indonesia only					
Storage	Shelf Life / 12 months after the date of production					
	Subject to the satisfactory results of inspection, the product exceeding 12 months may be used.					
Safety	Follow all the local or national Health, Safety and Environment regulation. Read and follow all the precautionary notices on Material Safety Data Sheet and Container Labels. Apply only at ventilated areas. Handle with care.					
Notes	1. Agitate paint with a power agitator until it is turned homogeneous, then add appropriate thinner and mix thoroughly.					
	2. For the expectation of performance from this antifouling product in static condition : It is necessary to consider parameter such as trading pattern and the environmental conditions i.e. , traditional level of fouling activity , pollution levels and water temperatures at static locations. Please consult CMP local office.					
	3. Below 10°C , additional thinning may be required to obtain the proper application viscosity, but excessive thinning results in reduced sag resistance and paint film property.					
	4. Slight color variation can be expected after immersion and climatic exposure.					
	5. Density and Volume Solid are measurement data of product samples without thinner. And there are various value depending on color or manufacturing regulation etc.					

The information given in this sheet is effective at the date shown above and subject to revision from time to time without notice.