

## RABAMARINE AF 100

### 防污漆 AF 100

PRODUCT DESCRIPTION 产品简介	A long life antifouling paint 一种长效的防污涂料	
RECOMMENDED USE 用途	For ship bottoms & below water of steel structure. 用于船底及水下钢结构表面。	
FEATURES 产品特性	High durability in ordinary fouling conditions 在普通海水中具有良好的耐久性 High cuprous oxide content 高氧化亚铜含量 Good workability 良好的施工性能 Good adhesion to chlorinated rubber anticorrosive paints 与氯化橡胶防腐漆有良好的配套性	
PHYSICAL PROPERTIES 基本数据		
Color 颜色	Oxide Red 铁红色	
Volume Solids 体积固体份	64%	
VOC 挥发性有机化合物含量	341g/L, accord with EU Directive 2004/42/EC, subcategory j 341g/L, 符合欧盟溶剂排放指令 2004/42/EC, j 子类别	
Flash Point 闪点	Greater than 22°C 22°C 以上	
Film thickness 涂装膜厚	Dry : 60–125 microns/coat    Wet : 93–195 microns/coat 干膜: 60–125 μm/道        湿膜: 93–195 μm/道	
Theoretical Coverage 理论涂布率	8.0m <sup>2</sup> /Ltr/80 microns 8.0平方米/升/80 μm Practical coverage depending on surface conditions, environment, applications, etc. 实际涂布率与表面处理, 外界环境, 施工方法等多种因素有关。	
APPLICATION 施工		
Application Temperature 施工温度	-5°C–40°C	
Mixing 混合	Mix thoroughly with power agitator 使用动力工具搅拌均匀	
Mixing Ratio 混合比例	One component coating 单组份涂料	



## Application Methods 施工方法

Airless spray, air spray, brush and roller  
无气喷涂、空气喷涂、刷涂、滚涂

Airless spray 无气喷涂

Nozzle tip	喷嘴尺寸	0.43mm-0.53mm
Nozzle pressure	出口压力	≥ 10Mpa
Thinning ratio	稀释比率	0-10% by volume ( 体积比 )

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	0-10% by volume ( 体积比 )
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## Thinner 稀释剂

Rabamarine Thinner  
氯化橡胶稀释剂

## Drying time & Overcoating interval 干燥时间&涂装间隔

Temperature	温度	-5℃	5℃	20℃	30℃
Surface dry	指触干燥	45mins	30mins	15mins	10mins
Touch dry	半硬干燥	6hrs	4hrs	1hr	0.5hrs
Before flooding	耐浸干燥	10hrs	8hrs	3hrs	2hr
Min. interval	最小涂装间隔	10hrs	8hrs	3hrs	2hr
Max. interval	最大涂装间隔	—	—	—	—

## Typical undercoat 适用下涂

Rabamarine AC, Vinylia BTM (S) or according to the coating system of Cosco Kansai.  
氯化橡胶底漆, 乙烯漆等, 或参考我司推荐配套

## STORAGE 贮存

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.  
贮存于干燥阴凉的环境中, 远离热源及火源。包装桶必须保持封闭。

## Shelf life 贮存期限

12months from date of production ( 25℃ )  
自生产之日起12个月 ( 25℃ )

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