



AFZH-306 自抛光防污漆（船用）

AFZH-306 Self-Polishing Antifouling Paint (For ships)

产品特性 Characteristics	长效防污、有效防止藤壶、牡蛎、石灰虫、苔藓虫和藻类等海洋附着生物对船底的污损 Long-term antifouling coatings. Effectively protect ship bottom against marine growths such as barnacle, oyster, bryozoans and algae. 在水解作用下可使漆膜表面光滑 Keep film surface smooth under the action of hydrolysis. 一次喷涂厚度可达 100 μ m，施工性能良好 One coat can reaches 100 μ m of the film thickness; good workability.			
产品用途 Uses	主要用于船体的水线以下部位的防污。 As antifouling paint for the hull under boot tops.			
颜色 Color	铁红色 Iron red			
施工条件 Application method	无气喷涂 Airless spray	推荐 Recommended		
	喷嘴尺寸 Nozzle tip	0.4~0.5mm		
	压力 Fluid pressure	100~150kg/cm ²		
	稀释比率 Thinning ratio	0~5% by weight（重量比）		
	适用于常规的喷涂、刷涂和辊涂 May be applied by spray, brush, or roller.			
稀释剂 Thinner	自抛光防污漆专用稀释剂 Thinner for self-polishing paint			
混合比率 Mixing ratio	单组分 One-pack			
涂装膜厚 Film thickness	干膜: 100 μ m/道 Dry film thickness: 100 μ m /coat	湿膜: 200 μ m/道 Wet film thickness: 200 μ m/coat		
固体含量 Solid content	75%			
比重 Specific gravity	1.8			
涂覆率 Coverage rate	理论值 : 0.28 千克/平方米/100 μ m Theoretical: 0.28kg/m ² /100 μ m	0.172L/平方米/100 μ m 0.172L/m ² /100 μ m		
	实际值 : 与表面处理, 外界环境, 施工方法等多种因素有关。 Actual: depending on the surface treatment, environment and application methods.			
干燥时间 Drying time	温度 Temperature	10 $^{\circ}$ C	20 $^{\circ}$ C	30 $^{\circ}$ C
	指触干燥	40mins	30mins	20mins



	Dry to touch 实干:	6hrs	5hrs	4hrs
	Dry to handle			
涂装间隔 Coating interval	Min. 最小 Max. 最大	6hrs —	5hrs —	4hrs —
储存期限 Shelf life	一年 12 months			
包装规格 Packing specification	单组份包装: 20kg/桶 One-component packing: 20 kg/barrel			
表面处理 Surface preparation	用适当的清洁剂和脱脂剂除去油脂 Remove oil and grease with a suitable detergent or degreaser. 用高压空气吹扫除去灰尘的污物 Remove dust and dirt by high-pressure air before paint application. 施工前确认表面清洁干燥 Confirm the surface clean and dry.			
涂装配套 Coating system	适用底材: 涂刷过乙烯连接漆的底材 Substrate: coated with vinyl tie coat 适用上涂: 参考我公司的配套。 Preceding coat :refer to our coating system.			
安全注意事项 Safety Precautions	任何油漆施工中均应保证提供以下措施: The following shall be guaranteed during any paint applications: 避免接触皮肤和眼睛。 Avoid skin and eye contact. 如果油漆接触到皮肤或眼睛, 应用大量水冲洗并立即就医。 In case of skin or eye contact, flush with large amount of water and immediately get medical attention. 保证良好的通风。 Assure well-ventilated working place. 小心火灾或爆炸。 Take precautions of the risks of fire or explosion. 现场遵守一切健康安全规定。 Observe all health and safety regulations on site			
提醒注意 Declaration	本说明书所提供信息均为目前我方所掌握最全面正确的资料, 鉴于产品使用条件非我方所能控制, 此中信息不含担保, 即仅在选取产品上对买方负责。由于我公司产品及生产工艺的不断发展, 此中所有信息均以我方确认为准。 The information given on this technical data sheet is correct to the best of our knowledge. In consideration of the application conditions of the product are beyond our control, so no guarantee is involved herein, namely, we are responsible for the buyers only in terms of their selecting a product. All data must be clarified from our company because of the constantly improvement of our product and its manufacturing process.			