

**FXH04-86 厚涂型环氧玻璃鳞片防腐漆****FXH04-86 High Build Epoxy Glass Flake Anticorrosive Paint**

产品特性 Characteristics	极好的耐酸、耐碱、耐油和耐海水性 Excellent resistance to acid, alkali, oil and seawater. 能防止水汽或化学气体侵入 Prevent form water vapor or chemical gas. 很强的机械性和附着力 Good mechanical and adhesive performance. 适合传统型无空气喷涂系统 Traditional airless spray is suitable.			
产品用途 Uses	主要用于船壳水下部分及压载舱，原油舱等部位防腐，亦可用于油污、污水环境中的钢结构设备、桥梁、海上平台及混凝土结构长效重防腐。 As anticorrosive coatings for the underwater part of ship hull and ballast tanks, crude oil tanks, etc. and as heavy-duty anticorrosive coatings for steel structural equipment, bridges, offshore platforms and concrete structures where the coating is to be exposed to waste oil, waste water.			
颜色 Color	灰色 Gray			
施工条件 Application conditions	无气喷涂 Airless spray	推荐 Recommended		
	喷嘴尺寸 Nozzle orifice	0.5~0.6mm		
	压力 Nozzle 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 Applied by conventional spray, brush, or roller.			
稀释剂 Thinner	FXH-4 环氧稀释剂 FXH-4 Epoxy Thinner			
混合比率 Mixing ratio	双组分：主剂/固化剂=5/1（重量比） Two components: base/curing agent=5/1 by weight			
混合使用期 Pot life	温度 Temperature:	10℃	20℃	30℃
	混合使用期 Pot life:	4hrs	3hrs	2hrs
涂装膜厚 Film thickness	干膜: 100μm/道 湿: 185μm/道 Dry film thickness: 100μm/coat; Wet film thickness: 185μm/coat			
固体含量 Solid content	75%			



比重 Specific gravity	1.45/ 1.45
涂覆率 Coverage rate	理论值 : 0.223 千克/平方米/100 μ m 0.154L/平方米/100 μ m/ Theoretical: 0.223kg/m ² /100 μ m 0.154L/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 10 $^{\circ}$ C 20 $^{\circ}$ C 30 $^{\circ}$ C 指触干燥 Dry to touch 2hrs 1.5hrs 1hrs 实干: Dry to handle: 14hrs 10hrs 8hrs
涂装间隔 Coating interval	Min. 最小 14hrs 10hrs 8hrs Max. 最大 — — —
储存期限 Shelf life	一年 12 months
包装规格 Package	双组份包装: 24kg 为一组, 组份一为 20kg, 组份二为 4kg 2K packaging: A kit 24kg contains Part A 20kg and Part B4kg
表面处理 Surface preparation	用清水冲去盐分以及其它水溶性污物。 Remove salts and other water soluble contaminants with fresh water. 依照 SSPC-SP1 溶剂清洗标准除去油脂。 Remove oil in accordance with the solvent cleaning standard SSPC-SP1. 用喷砂方式除去铁锈、氧化皮和损坏的车间底漆达到 ISO Sa2.5 (SSPC-SP10)。 Remove rust and scale by sand blasting to ISO Sa 2.5 (SSPC-SP10) . 用高压空气吹扫除去灰尘等污物。 Remove the contaminants like dust with high pressure blower. 施工前确认表面清洁干燥。 Confirm the surface clean and dry before working.
涂装配套 Coating system	适用底材: 裸钢 Steel: bare steel 适用上涂: 可与环氧、聚氨酯、各种防污漆配套或参考我公司的配套 Subsequent coat: epoxy, polyurethane, antifouling paints or refer to our coating systems.



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

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