

**FXH01-4 厚涂型改性环氧防腐底漆（铁红）****FXH01-4 High-Build Modified Epoxy Anticorrosive Primer (Iron Red)**

产品特性 Characteristics	厚涂性重防腐涂料 High-build heavy-duty anticorrosive coating. 极好的耐海水性和耐渗透腐蚀性 Excellent sea water resistance and osmosis corrosion resistance 极好的厚涂施工性 Excellent high built applicability 漆膜坚固、耐磨损 Tough film providing abrasion resistance 对富锌或无锌的环氧底漆附着性非常好 Very good adhesion to zinc-rich or zinc-free epoxy primer 耐重油、原油、脂肪烃溶剂和许多化学物质 Resistance to many chemicals like heavy oil, crude oil, aliphatic solvents etc.			
产品用途 Uses	主要用于裸钢表面，作为底漆防腐使用。 Mainly used as primer for bare steel.			
颜色 Color	铁红 Iron red			
施工条件 Application conditions	无气喷涂 Airless spray	喷嘴尺寸 Nozzle size	压力 Pressure	稀释比率 Dilution ratio
	推荐 Recommended	0.4~0.5mm	100~150kg/cm ²	0~10%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	FXH-4 环氧稀释剂 Epoxy Thinner			
混合比率 Mixing ratio	双组分：主剂/固化剂=8/1（重量比） Double components: base/curing agent=8:1 by weight			
混合使用期 Pot life	温度： Temperature	10℃	20℃	30℃
	混合使用期： Pot life	10hrs	8hrs	6hrs
涂装膜厚 Film thickness	干膜： Dry film thickness:	100μm/道	湿膜： wet film thickness:	185μm/道
		100μm/coat		185μm/coat
固体含量 Solid content	74.2%			
比重 Specific gravity	1.5			



涂覆率 Coverage rate	理论值 : 0.22 千克/平方米/100 μ m 0.15L/平方米/100 μ m Theoretical: 0.22kg/m ² /100 μ m 0.15L/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 Temperature 指触干燥 2hrs 1.5hrs 1hrs Dry to touch 实干: 14hrs 10hrs 8hrs Dry to handle:
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: 22.5kg 为一组, 组份一为 20kg, 组份二为 2.5kg 2K packaging: A kit 22.5kg contains Part A 20kg and Part B 2.5kg.
表面处理 Surface treatment	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 Substrate: bare steel 适用上涂: 环氧漆、聚氨酯漆或参考我公司的配套 Subsequent coat: epoxy paint, polyurethane paint, or 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

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