



FXH05-1 非碳系环氧导静电防腐底漆

FXH05-1 Non-Carbon Epoxy Antistatic Anticorrosive Primer

产品特性 Characteristics	极好的防腐性能，漆膜电阻率稳定 The film with excellent corrosion resistance and stable resistivity. 优异的抗渗透性，对油品无污染 Excellent resistance to penetration and without polluting to oil. 极好的耐热性 ($\leq 200^{\circ}\text{C}$) Excellent heat resistance ($\leq 200^{\circ}\text{C}$) 漆膜坚韧耐磨，良好的施工性能 Tough film with abrasion resistance and good workability			
产品用途 Uses	适用于石化行业原油及成品油罐的内壁防腐，也可用于其它电子行业需要防静电的场所 As inside coating of crude or refined oil tanks in petrochemical industries, and for the places where require electrostatic prevention.			
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	0.4~0.5mm		
	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=10/1 (重量比) Two components: base/curing agent=10/1 by weight			
混合使用期 Pot life	温度(Temperature):	10 $^{\circ}\text{C}$	20 $^{\circ}\text{C}$	30 $^{\circ}\text{C}$
	混合使用期(Pot life):	10hrs	8hrs	6hrs
涂装膜厚 Film thickness	干膜: 50 μm /道		湿膜: 85 μm /道	
	Dry film thickness: 50 μm /coat		Wet film thickness: 85 μm /coat	
固体含量 Solid content	79.5%			
比重 Specific gravity	2.45			
涂覆率 Coverage rate	理论值 : 0.17 千克/平方米/50 μm 0.07L/平方米/50 μm Theoretical: 0.17kg/m ² /50 μm 0.07L/m ² /50 μm 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°C	20°C	30°C
	指触干燥(Dry to touch) :	1.2hrs	1.hrs	0.5hrs
	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	6 months			
包装规格 Packing	双组份包装: 33kg 为一组, 组份一为 30kg, 组份二为 3kg 2K package: A kit 33kg contains Part A 30kg and Part B 3kg.			
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: 非碳系环氧防静电防腐中层漆, 非碳系环氧防静电防腐面漆或参考我公司的配套 Subsequent coat: Non-Carbon Epoxy Antistatic Anticorrosive Intermediate Coat, Non-Carbon Epoxy Antistatic Anticorrosive Topcoat 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	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			



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