



GH850 湿固化厚涂型环氧稳定型防锈漆

GH850 Moisture Cure High Build Epoxy Stable Anticorrosive Primer

产品特性 Characteristics	当空气湿度达 94% 时，仍能正常固化成膜，且物理和化学性能不变 A normal cured film and unaffected physical chemical performance can be obtained when R.H. reaching 94%. 干燥快、与喷砂处理后的钢材、表面附着力极好 Quick dry; excellent adhesion to sand blasted steel surfaces. 耐磨性、耐冲击性优良 Good abrasion and impact resistance. 涂装间隔短，可气割性和可焊接性优异 Short coating interval; excellent gas cutting and welding property.		
产品用途 Uses	主要用于南方高湿度地区的施工及海上平台或船舱、压载舱等部位的高湿度下施工。 Mainly used for the work where the coating exposed to high humidity, such as offshore platforms, ship holds, ballast tanks, and so forth.		
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 size	0.6~0.8mm	
	压力 Pressure	160~190kg/cm ²	
	稀释比率 Dilution 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	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) Two components: base/hardener =10:1 by weight		
混合使用期 Pot life	温度：10℃	20℃	30℃
	Temperature		
	混合使用期：12hrs	8hrs	6hrs
	Pot life		
涂装膜厚 Film thickness	干膜: 50μm/道	湿膜: 80μm/道	
	Dry film thickness: 50μm/coat	wet film thickness: 80μm / coat	
固体含量 Solid content	71.3%		
比重 Specific gravity	1.45		



涂覆率 Coverage rate	理论值 : 0.114 千克/平方米/50 μ m Theoretical: 0.114kg/m ² /50 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, application methods.	0.079L/平方米/50 μ m 0.079L/m ² /50 μ m			
干燥时间 Drying time	温度 Temperature 指触干燥 Dry to touch 实干: Dry to handle:	10 $^{\circ}$ C 2hrs 14hrs	20 $^{\circ}$ C 1.5hrs 10hrs	30 $^{\circ}$ C 1hrs 8hrs	
涂装间隔 Coating interval	Min. 最小 Max. 最大	14hrs —	10hrs —	8hrs —	
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	对于金属底材需用砂纸打磨, 确保底材没有松动的氧化皮和铁锈, 允许表面潮湿 For the metal substrate, polishing is required with sand paper to ensure no loose scale and rust on the substrate. Damp surface is allowed. 对于水泥底材确保底材无淤泥、污物及松动的泥块, 允许表面潮湿 For cement substrate, ensure the substrate no mud, dirt and loose mud, and allow the surface moist. 如有任何疑问请向津海公司查询。 If you have any questions please contact our company.				
涂装配套 Coating system	适用底材: 裸钢 Substrate: bare steel 适用上涂: 可与大部分中间漆、面漆配套。如有任何疑问请向津海公司查询 Subsequent: match with most intermediate coat and topcoat, 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	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				



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