



RPEH-901 环氧连接漆

RPEH-901 Epoxy Tie Coat

产品特性 Characteristics	极好的柔韧性、屏蔽性 Excellent flexible and shielding properties 渗水率极低，具有低温下干燥性 Low water permeability and low temperature drying -10℃仍可以固化，对有色金属有极好的附着力 Curing even at -10 °C and having excellent adhesion to non-ferrous metals			
产品用途 Uses	主要用于船底防污漆的过渡连接，也可用于有色金属表面，作为过渡底漆使用。 As a tie coat for ship bottom anti-fouling coating, or as a transition primer on non-ferrous metal surfaces.			
颜色 Color	灰色 Gray			
施工条件 Application conditions	无气喷涂 airless spray 喷嘴尺寸 nozzle orifice 压力 nozzle pressure 稀释比率 thinning ratio 适用于常规的喷涂、刷涂和辊涂	推荐 Recommended 0.4-0.5mm 200~250kg/cm ² 0~5% by weight(重量比) May be applied by 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: Two components	主剂/固化剂=8/1 (重量比) base/curing agent=8/1 by weight		
混合使用期 Pot life	温度(temperature): 混合使用期(Pot life):	10℃ 20hrs	20℃ 16hrs	30℃ 12hrs
涂装膜厚 Film thickness	干膜: 30μm/道 湿膜: 60μm/道 Dry film thickness: 30μm/coat Wet film thickness: 60μm/coat			
固体含量 Solid content	67%			
比重	1.4			



涂覆率 Coverage rate	理论值 : 0.09 千克/平方米/30 μ m Theoretical 0.09 kg/m ² /30 μ m	L/平方米/30 μ m L/m ² /30 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 Dry time	温度(temperature) :	-10 $^{\circ}$ C	0 $^{\circ}$ C	10 $^{\circ}$ C	
	指触干燥(dry to touch) :	4hrs	6hrs	2hrs	
	实干(Dry to handle):	48hrs	36hrs	30hrs	
涂装间隔 Coating interval	Min. 最小 Max. 最大	48hrs —	36hrs —	30hrs —	
储存期限 Shelf life	一年 12 months				
包装规格 Packing	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 preparation	底漆必须彻底干燥、清洁、无污物 The primer coat must be completely dry, clean and free any contaminants. 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	适用下涂: 环氧富锌底漆、环氧底漆、无机富锌底漆或参考我公司的配套 Bottom coat: epoxy zinc-rich primer/epoxy primer/inorganic zinc-rich primer, or refer to our coating system 适用上涂: 氯化橡胶面漆、丙烯酸聚氨酯漆、防污漆或参考我公司的配套 Top coat: chlorinated rubber finish/acrylic polyurethane paint/antifouling 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

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.
