



## RPEH-406 环氧云铁中层漆

### RPEH-406 Epoxy MIO Intermediate Coat

产品特性 Characteristics	具有较长的涂装间隔 Longer coating interval 极好的耐水及耐盐水性 Excellent water and salt water resistance 漆膜强韧、坚固、耐磨损 Tough and firm film with abrasion resistance 厚涂性和重防腐涂料 High-build heavy-duty coatings 与多种上涂具有良好的配套性 Good compatibility with a variety of subsequent coats			
产品用途 Uses	主要用于喷过锌粉底漆的钢铁上，与底漆、面漆的附着力极佳。 Applied to the iron and steel surfaces sprayed with zinc dust, which provides excellent adhesion to the primer and the topcoat.			
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			
				Recommended 0.4~0.5mm 200~250kg/cm <sup>2</sup> 0~10% 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：主剂/固化剂=8/1 (重量比) Two 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):	16hrs	8hrs	6hrs
涂装膜厚 Paint film thickness	干膜: 50μm/道 Dry film thickness: 50μm/coat	湿膜: 85μm/道 Wet film thickness: 85μm/coat		
固体含量 Solid content	77%			



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比重 Specific gravity	1.6 1.6
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涂覆率 Coverage rate	理论值 : 0.13 千克/平方米/50 $\mu$ m      0.09L/平方米/50 $\mu$ m Theoretical: 0.13kg/m <sup>2</sup> /50 $\mu$ m      0.09L/m <sup>2</sup> /50 $\mu$ 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.

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干燥时间 Drying time	温度(Temperature) :	10 $^{\circ}$ C	20 $^{\circ}$ C	30 $^{\circ}$ C
	指触干燥(Dry to touch) :	4hrs	3hrs	2hrs
	实干(Dry to handle):	10hrs	8hrs	6hrs

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涂装间隔 Coating interval	Min. 最小	16hrs	12hrs	8hrs
	Max. 最大	—	—	—

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储存期限 Shelf life	一年 12 months
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包装规格 Packaging	双组份包装: 27kg 为一组, 组份一为 24kg, 组份二为 3kg 2K packaging: A kit 27kg contains Part A 24kg and Part B 3kg.
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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.
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涂装配套 Coating system	适用底材: 裸钢 Steel: bare steel 适用下涂: 锌粉底漆, 环氧底漆或参考我公司的配套 Preceding coat: zinc primer, epoxy primer, or refer to our coating system 适用上涂: 各种面漆或参考我公司的配套 Subsequent coat : all kinds of topcoats, or refer to our coating systems
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安全注意事项 Safety Precautions	<p>任何油漆施工中均应保证提供以下措施:</p> <p>The following shall be guaranteed during any paint applications:</p> <p>避免接触皮肤和眼睛。</p> <p>Avoid skin and eye contact.</p> <p>如果油漆接触到皮肤或眼睛, 应用大量水冲洗并立即就医。</p> <p>In case of skin or eye contact, flush with large amount of water and immediately get medical attention.</p> <p>保证良好的通风。</p> <p>Assure well-ventilated working place.</p> <p>小心火灾或爆炸。</p> <p>Take precautions of the risks of fire or explosion.</p> <p>现场遵守一切健康安全规定。</p> <p>Observe all health and safety regulations on site</p>
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提醒注意 Declaration	<p>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。</p> <p>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.</p>
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