

**TKEH-703 厚膜型环氧防腐漆****TKEH-703 High Build Epoxy Anticorrosive Paint**

产品特性 Characteristics	良好的厚膜性 Good high build performance 良好的耐油性、耐水性、油水交替腐蚀性 Good resistance oil and water, and resistance to water and oil alternating corrosion. 极好的耐磨性、附着力 Excellent abrasion resistance and adhesive power 漆膜坚韧 Tough film	
产品用途 Uses	主要用于钢结构及船舶甲板干舷内侧防腐，作为防腐漆使用。 Mainly used as anticorrosive paint for steel structures and the inside of the freeboard deck of the ship	
颜色 Color	各色 Colors	
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 适用于常规的喷涂、刷涂和辊涂	推荐 Recommended 0.4~0.5mm 100~150kg/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=5/1 (重量比) Two components: base/hardener=5:1 by weight	
混合使用期 Pot life	温度：10℃ 20℃ 30℃ Temperature 混合使用期：10hrs 8hrs 6hrs Pot life	
涂装膜厚 Film thickness	干膜: 100μm/道 Dry film thickness : 100μm/coat	
固体含量 Solid content	%	
比重 Specific gravity		



涂覆率 Coverage rate	理论值： 千克/平方米/100μm      L/平方米/100μm Theoretical: kg/m <sup>2</sup> /100μm      L/m <sup>2</sup> /100μm 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 and environment conditions, and application methods.
干燥时间 Drying time	温度                                      10°C      20°C      30°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 One year
包装规格 Package	双组份包装：24kg 为一组，组份一为 20kg，组份二为 4kg 2K packaging: 24kg a kit includes Part A 20kg and Part B 4kg
表面处理 Surface treatment	用清水冲去盐分以及其它水溶性污物。 Wash away 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 thoroughly with suitable detergent in accordance with SSPC-SP1 用高压空气吹扫除去灰尘等污物。 Remove the contaminants like dust with a high-pressure blower. 施工前确认表面清洁干燥。 Confirm the surface clean and dry before application.
涂装配套 Coating system	适用底材：裸钢 Steel : bare steel 适用下涂：环氧底漆或参考我公司配套 Applicable preceding coat: epoxy primer or refer to the coating system provided by our company.
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。 Insure adequate ventilation in working place.



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小心火灾或爆炸。

Take precautions of the risks of fire or explosion.

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提醒注意

Declaration

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