

**FXH05-1 非碳系环氧导静电防腐中层漆****FXH05-1 Non-Carbon Epoxy Antistatic Anticorrosive Intermediate Coat**

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| 产品特性<br>Characteristics        | 漆膜坚韧、坚固、耐磨损<br>Tough and firm film with abrasion resistance<br>优异的导电性<br>Excellent conductivity<br>良好的施工性<br>Good workability |  |
| 产品用途<br>Uses                   | 适用于喷涂导静电底漆上面，与导静电面漆相连接<br>Applied to the antistatic primer surface and connected with the antistatic topcoat.                 |  |
| 颜色<br>Color                    | 灰色<br>Gray  |  |
| 施工条件<br>Application conditions | 无气喷涂 airless spray<br>喷嘴尺寸 nozzle orifice<br>压力 nozzle pressure<br>稀释比率 thinning ratio<br>适用于常规的喷涂、刷涂和辊涂                      | 推荐 recommended<br>0.4~0.5mm<br>100~150kg/cm <sup>2</sup><br>0~5% by weight (重量比)<br>May be applied by spray, brush, or roller. |
| 稀释剂<br>Thinner                 | FXH-4 环氧稀释剂<br>FXH-4 Epoxy Thinner  |  |
| 混合比率<br>Mixing ratio           | 双组分: 主剂/固化剂=8/1 (重量比)<br>Two components: base/curing agent=8/1 by weight  |  |
| 混合使用期<br>Pot life              | 温度(temperature): 10℃ 20℃ 30℃<br>混合使用期(Pot life): 10hrs 8hrs 6hrs  |  |
| 涂装膜厚<br>Film thickness         | 干膜: 50μm/道 湿: 85μm/道<br>Dry film thickness: 50μm/coat Wet film thickness: 85μm/coat   |  |
| 固体含量<br>Solid content          | 72%<br>72%  |  |
| 比重<br>Specific gravity         | 1.52<br>1.52  |  |



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|---|--|---|-----------------|-----------------|
| 涂覆率<br>Coverage rate  | 理论值 : 0.13 千克/平方米/50 $\mu$ m<br>Theoretical: 0.13 kg/m <sup>2</sup> /50 $\mu$ m  | 0.09 L/平方米/50 $\mu$ m<br>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。<br>Actual: depending on the surface treatment, environment and application methods. |  |   |                 |                 |
| 干燥时间<br>Dry time  | 温度(Temperature) :  | 10 $^{\circ}$ C   | 20 $^{\circ}$ C | 30 $^{\circ}$ C |
|   | 指触干燥(Dry to touch) :   | 1.5hrs  | 1.2hrs          | 1hrs            |
|   | 实干(Dry to handle):   | 14hrs   | 10hrs           | 8hrs            |
| 涂装间隔<br>Coating interval  | Min. 最小<br>Max. 最大   | 14hrs<br>—  | 10hrs<br>—      | 8hrs<br>—       |
| 储存期限<br>Shelf life  | 一年<br>12 months  |   |                 |                 |
| 包装规格<br>Packing   | 双组份包装: 27kg 为一组, 组份一为 24kg, 组份二为 3kg<br>2K packaging: A kit 27kg contains Part A 24kg and Part B 3kg.  |   |                 |                 |
| 表面处理<br>Surface preparation   | 用清水冲去盐分以及其它水溶性污物。<br>Remove salts and other water soluble contaminants with fresh water.<br>依照 SSPC-SP1 溶剂清洗标准除去油脂。<br>Remove oil in accordance with the solvent cleaning standard SSPC-SP1.<br>用高压空气吹扫除去灰尘等污物。<br>Remove the contaminants like dust with high pressure blower.<br>施工前确认表面清洁干燥。<br>Confirm the surface clean and dry before working. |   |                 |                 |
| 涂装配套<br>Coating system  | 适用下涂: 非碳系环氧防静电防腐底漆或参考我公司的配套<br>Preceding coat: Non-Carbon Epoxy Antistatic Anticorrosive Primer or refer to our coating system<br>适用上涂: 非碳系环氧防静电防腐面漆或参考我公司的配套<br>Subsequent coat: Non-Carbon Epoxy Antistatic Anticorrosive Topcoat or refer to our coating system   |   |                 |                 |
| 安全注意事项<br>Safety Precautions  | 任何油漆施工中均应保证提供以下措施:<br>The following shall be guaranteed during any paint applications:<br>避免接触皮肤和眼睛。<br>Avoid skin and eye contact.<br>如果油漆接触到皮肤或眼睛, 应用大量水冲洗并立即就医。<br>In case of skin or eye contact, flush with large amount of water and immediately get medical attention.<br>保证良好的通风。<br>Assure well-ventilated working place.                   |   |                 |                 |



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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

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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。

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