

## FXH05-3 非碳系环氧导静电防腐面漆

## FXH05-3 Non-Carbon Epoxy Antistatic Anticorrosive Topcoat

产 品 特 性 极好的防腐性能,漆膜电阻率稳定

The film with excellent corrosion resistance and stable resistivity.

Characteristics 优异的抗渗透性,对油品无污染

Excellent resistance to penetration and without polluting to oil.

极好的耐热性 (≤200℃)

Excellent heat resistance (≤200 ℃) 漆膜坚韧耐磨,良好的施工性能

Tough film with abrasion resistance and good workability

产 品 用 途 适用于石化行业原油及成品油罐的内壁防腐,也可用于其它电子行业需要防静电的场所

Uses As inside coating of crude or refined oil tanks in petrochemical industry, and for the places where

require electrostatic prevention in electronics industry.

颜 色 灰白色 Color Gray

无气喷涂 airless spray 推荐 recommended

施工条件 喷嘴尺寸 nozzle orifice 0.4~0.5mm Application conditions 压力 nozzle pressure 100~150kg/cm²

稀释比率 thinning 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 FXH-4 环氧稀释剂
Thinner FXH-4 Epoxy Thinner

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混合比率 双组分: 主剂/固化剂=5/1(重量比)

Mixing ratio Two component: base/curing agent=5/1 by weight

混合使用期 温 度(temperature):  $10^{\circ}$   $20^{\circ}$   $30^{\circ}$  Pot life 混合使用期(pot life): 10hrs 8hrs 6hrs

涂 装 膜 厚 干膜: 50μm/道 湿膜: 85μm/道

Film thickness Dry film thickness: 50µm/coat Wet film thickness: 85µm/coat

固体含量 70% Solid content 70%

比 重 1.3



| Specific gravity               | 1.3  |
|--------------------------------|--|
| 涂 覆 率<br>Coverage rate         | 理论值: 0. 11 千克/平方米/50μm 0.085L/平方米/50μm Theoretical: 0.11 kg/m²/50μm 0.085L/m²/50μm 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 method.  |
| 干燥时间<br>Dry time               | 温度(Temperature) : $10^{\circ}$ $20^{\circ}$ $30^{\circ}$   |
|                                | 指触干燥(Dry to touch): 2.5hrs 2hrs 1.5hrs   |
|                                | 实于(Dry to handle): 18hrs 12hrs 10hrs   |
| 涂装间隔                           | Min. 最小 18hrs 12hrs 10hrs Max. 最大 — — — —  |
| Coating interval               | NIdX. 取入 — — —   |
| 储存期限<br>Shelf life             | 一年<br>12 months  |
| Shell life                     | 12 monus   |
| 包装规格<br>Packaging              | 双组份包装: 24kg 为一组,组份一为 20kg,组份二为 4kg<br>2K packaging: A kit 24kg contains Part A 20kg and Part B 4kg.  |
| 表 面 处 理<br>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。<br>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。<br>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<br>Coating system         | 适用下涂: 非碳系环氧导静电防腐中层漆,非碳系环氧导静电防腐底漆或参考我公司的配套<br>Preceding coat: Non-Carbon Epoxy Antistatic Anticorrosive Intermediate Coat, Non-Carbon Epoxy<br>Antistatic Anticorrosive Primer, or refer to our coating systems |
| 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: 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

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