

FXT01 热反射面漆

FXT01 Heat Reflecting Finish

| 产 品 特 性 Characteristics | 显著的降低表面温度,对太阳的热辐射有很好的反射效果; Remarkably lower the surface temperature. Good reflection to solar radiation. 良好的施工性能; 漆膜坚固、耐磨损; Good applicability; and firm paint film with resistance to abrasion. 良好的保光、保色、耐候性。 Good color and gloss retention, and good weather resistance. | | | | |
|-------------------------------|---|--|--|--|--|
| 产品用途 Uses | 特殊的红外线反射涂料,用于屋顶、储罐、特殊货柜等,有效的降低表面温度。 A special infrared ray reflecting coating used for roofs, storage tanks and special containers can effectively reduce the surface temperature. | | | | |
| 颜 色 | 白色、灰色 | | | | |
| Color | White or gray | | | | |
| 施 工 条 件 Application method | 无气喷涂 Airless spray 推荐 Recommended | | | | |
| | 喷嘴尺寸 Nozzle tip 0.5~0.6mm | | | | |
| | 压力 Fluid pressure 150kg/cm² | | | | |
| | 稀释比率 Thinning ratio 0~5% 适用于无气喷涂、空气喷涂、刷涂及辊涂。 | | | | |
| | May be applied by airless spray, air spray, brush, or roller. | | | | |
| 稀释剂 | 专用稀释剂 | | | | |
| Thinner | Special thinner | | | | |
| | | | | | |
| 混合比率 | 主剂/固化剂=5/1(重量比) | | | | |
| mixing ratio | Base/hardener=5/1(by wt) | | | | |
| 混合使用期 | 温 度 (℃): 5℃ 20℃ 30℃ | | | | |
| Pot life | temperature (°C): | | | | |
| | 混合使用期 (hrs): 24 8 4 Pot life (hrs): | | | | |
| | rotine (ms): | | | | |
| 涂装膜厚 | 干膜: 50μm/道 湿膜: 100μm/道 | | | | |
| Film thickness | Dry film thickness:50μm /coat Wet film thickness:100μm /coat | | | | |
| 固体含量 Solid content | 50% | | | | |
| 比重 Specific gravity | 1.15 | | | | |



| 涂 覆 率 | 理论值:0.14kg/m²/50μm | $0.122 L/m^2/50 \mu m$ | | | | |
|--|---|------------------------|-------------------------|----|--|--|
| Coverage rate | Theoretical: $0.14 kg/m^2/50 \mu m$ | | 2L/m ² /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 methods. | | | | | | |
| | NI Pro (AGA) | | | | | |
| 干燥时间 | 温度(℃) | 5 | 20 | 30 | | |
| Drying time | Temperature (°C) | _ | | | | |
| | 指触干燥(hrs) | 5 | 3 | 2 | | |
| | Dry to touch (hrs) | 1.6 | 10 | | | |
| | 半硬干燥(hrs) | 16 | 10 | 8 | | |
| | Dry hard (hrs) | | | | | |
| 涂装间隔 | Min. 最小 (hrs) | 24 | 20 | 16 | | |
| Coating interval | Will. AX.J. (III.S.) | 24 | 20 | 10 | | |
| Coating interval | Max. 最大(days) | | | | | |
| | Max. Ex./ (days) | | | | | |
| 储存期限 | 一年 | | | | | |
| Shelf life | 12 months | | | | | |
| | | | | | | |
| 包装规格 | 24kg/组 组份一为 20kg, 组份二为 4kg。 | | | | | |
| Packing specification | A kit 24kg contains Part A 20kg and Part B 4kg. | | | | | |
| + 11 | | | | | | |
| 表面处理 | 底漆表面应清洁,无污物; | | | | | |
| Surface preparation | Primer surface is clean and free of any contaminants. | | | | | |
| | 施工前请注意与底漆的涂装间隔。 Please note the coating interval to primer before application. | | | | | |
| | 多种底漆和中层漆配套或参考我公司的配套 | | | | | |
| Preceding coat: | Compatible with many kinds of primer and intermediate coat, or refer to our coating system. | | | | | |
| 安全注意事项 | 任何油漆施工中均应保证提供以下措施: | | | | | |
| Safety Precautions | 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 advantage. | | | | | |
| | | | | | | |
| | attention. 保证良好的通风。 | | | | | |
| | 本正尺灯り地外。 Assure well-ventilated working place. | | | | | |
| 小心火灾或爆炸。 | | | | | | |
| | | | | | | |
| | 现场遵守一切健康安全规定。 | | | | | |
| | Observe all health and safety regulations on site. | | | | | |
| 提醒注意 | 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 | | | | | |
| Declaration | 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 | | | | | |
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| | 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 | | | | | |
| | 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. | | | | | | |
| | process. | | | | | |

