



FXQFT-101 漆酚钛防腐涂料

FXQFT - 101 Urushiol-Titanium Anti-corrosive Coatings

产品特性 Characteristics	极好的防腐性; Excellent anti-corrosive property; 优异的热态环境中耐酸、碱、盐等热态介质腐蚀; Excellent corrosion resistance to hot media such as acid, alkali and salt in hot environment; 优良的耐沸水性能; Excellent resistance to boiling water; 良好的耐化学品性, 优良的机械性能和耐候性。 Good mechanical properties with chemical resistance and weather resistance.	
产品用途 Uses	主要用于石油化工换热器内壁防腐。 Mainly used in thermo-exchange lining	
颜色 Color	墨绿色 Dark green	
施工条件 Application method	无气喷涂 Airless spray 喷嘴尺寸 Nozzle size 压力 Nozzle pressure 稀释比率 Thinning ratio	推荐 recommended 0.4~0.5mm 100~150kg/cm ² 0~5% (重量比) by weight
	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 Thinner	专用稀释剂 Special thinner	
混合比率 Mixing rate	单组分 One-pack	
涂装膜厚 Film thickness	干膜: 30μm/道 湿膜: 55μm/道 Dry film thickness:30μm/coat Wet: film thickness:55μm/coat	
固体含量 Solid content	61%	
比重 Specific gravity	1.35	
涂覆率 Spreading rate	理论值 : 0.11kg/m ² /30μm Theoretical: 0.11kg/m ² /30μm	0.095L/m ² /30μm 0.095L/m ² /30μm



实际值：与表面处理, 外界环境, 施工方法等多种因素有关。

Practical: varies depending on the surface treatment, environment and application methods.

施工指导 Application instruction	浸涂一道 200 度烘烤一小时, 连续三次, 总膜厚在 80-130 μ m。 Apply one coat by dip and bake at 200 $^{\circ}$ C for one hour, and then repeat the above steps three times with total film thickness of 80-130 μ m.			
干燥时间 Drying time	烘干温度 180 ($^{\circ}$ C) Temperature ($^{\circ}$ C)	10	20	30
	触干燥 (hrs) Touch dry (hrs) 指	4	2	1.5
	半硬干燥 (hrs) Half curing dry (hrs)	6	5	4
涂装间隔 Coating interval	Min. 最小 (hrs) Min. Max. 最大 (days) Max.	10	8	6
储存期限 Shelf life	一年 12 months			
包装规格 Package	20kg/桶 20 kg/barrel			
表面处理 Surface treatment	底漆表面应清洁干燥, 无污物, 无锈蚀; The primer surface should be clean, dry and free of dirt and rust. 注意施工的涂装间隔。 Pay attention to the coating interval.			
适用下涂 Applicable substrate	漆酚钛底漆或参考我公司的配套。 Urushiol-Titanium Primer or reference to our coating system.			
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。 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.			



提醒注意

Declaration

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