

**FXT02-1 隔热底漆****FXT02-1 Heat Insulating Primer**

产品特性 Characteristics	极佳的防锈性能、漆膜坚固 Excellent antirust property with firm paint film 附着力极佳、耐磨损、物理机械性能优异。 Excellent adhesion, abrasion resistance and physical and mechanical properties.		
产品用途 Uses	适用于钢材、储气罐外壁防腐，作为底漆使用。 An anticorrosive primer for steel and exterior of air storage tank.		
颜色 Color	灰色 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/cm <sup>2</sup>
	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 Thinner	专用稀释剂 Special thinner		
混合比率 Mixing ratio	主剂/固化剂=8/1 (重量比) Base/hardener=8/1 (by wt)		
混合使用期 Pot life	温度 (°C): Temperature (°C):	10°C 20°C 30°C	
	混合使用期 (hrs): Pot life (hrs):	10 8 6	
涂装膜厚 Film thickness	干膜: 50µm/道 Dry film thickness: 50µm /coat	湿膜: 85µm/道 Wet film thickness: 85µm /coat	
固体含量 Solid content	68.5%		
比重 Specific gravity	1.45		
涂覆率 Coverage rate	理论值 : 0.12kg/m <sup>2</sup> /50µm Theoretical: 0.12kg/m <sup>2</sup> /50µm	0.088L/m <sup>2</sup> /50µm 0.088L/m <sup>2</sup> /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.

干燥时间 Drying time	温度 (°C) Temperature (°C)	10	20	30
	指触干燥 (hrs) Dry to touch (hrs)	2.2	1.7	1.2
	半硬干燥 (hrs) Dry hard (hrs)	16	11	9
涂装间隔 Coating interval	Min. 最小 (hrs)	16	11	9
	Max. 最大 (day)			
储存期限 Shelf life	一年 12 months			
包装规格 Packing specification	22.5kg/组 组份一为 20kg, 组份二为 2.5kg。 A kit 22.5kg contains Part A 20kg and Part B 2.5kg.			
表面处理 Surface preparation	用喷砂除锈方式除去铁锈和氧化皮达到 ISO Sa2.5 级或用电动工具处理表面达到 St3 级。 Rust and oxide layer should be thoroughly cleaned by abrasive blasting to ISO Sa2.5 or power tool cleaning to St3.			
适用底材 Substrate:	裸钢 Bare steel			
适用上涂 Top coat:	隔热中层漆、隔热面漆 Heat Insulating Intermediate Coat and Heat Insulating Finish.			
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	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。 The information given on this technical data sheet is correct to the best of our knowledge. In 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. All data must be clarified from our company because of the constantly improvement of our product and its manufacturing process.			