

**FXT02-2 隔热中层漆****FXT02-2 Heat Insulating Intermediate Coat**

产品特性 Characteristics	极佳的热绝缘性，特别是夏季高温季节； Excellent heat insulation property especially in summer at high temperature. 被涂物体内部温度比环境温度低 8-10℃； The inside temperature of the coated object is 8-10℃ lower than the environment temperature. 漆膜坚固、附着力极佳、耐磨损、物理机械性能优异。 Hard paint film with excellent adhesion, abrasion resistance and physical and mechanical properties.			
产品用途 Uses	适用于石油化工行业的各类球罐、管道的外壁隔热防腐。 An exterior insulating and anticorrosive coating for all kinds of spherical tanks in petrochemical industry and pipelines.			
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 ²		
	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: 100µm/道 Dry: 100microns/coat	湿膜: 185µm/道 Wet: 185microns/coat		
固体含量 Solid content	58%			
比重 Specific gravity	1.2			



涂覆率 Coverage rate	理论值 : 0.22kg/m ² /100μm Theoretical: 0.22kg/m ² /100μm 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.	0.162L/m ² /100μm 0.162L/m ² /50μm			
干燥时间 Drying time	温度 (°C) Temperature (°C) 指触干燥 (hrs) Dry to touch (hrs) 半硬干燥 (hrs) Dry hard (hrs)	10 20 30	2.2 1.7 1.2	16 11 9	
涂装间隔 Coating interval	Min. 最小 (hrs) Max. 最大 (days)	16	11	9	
储存期限 Shelf life	一年 12 months				
包装规格 Packing specification	27kg/组 组份一为 24kg, 组份二为 3kg。 A kit 27kg contains Part A 24kg and Part B 3kg.				
表面处理 Surface preparation	底漆表面必须彻底干燥、清洁、无结露; Primer surface should be clean and dry, no feculence . 施工前请注意与底漆的涂装间隔。 Please note the coating interval to the primer before paint application.				
适用下涂 Primer coat:	环氧隔热底漆 Epoxy Heat Insulating Primer.				
适用上涂 Top coat:	环氧隔热面漆 Epoxy 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.				