



FX-F07 氟碳底漆

FX-F07 Fluorocarbon Primer

产品特性 Characteristics	极佳的防腐性能、极好的耐候性； Excellent corrosion and weather resistance;			
	极好的耐油性和耐水性； Excellent oil and water resistance;			
	极好的耐冲击和耐磨损性能； Excellent resistance to impact and abrasion;			
	良好的施工性能。 Good workability.			
产品用途 Uses	广泛用于桥梁、高速公路护栏、高档建筑、石油设备及储罐的防腐。 Widely used as anticorrosive coating for bridges, highway guardrails, high-grade constructions, petroleum equipment and storage tanks.			
颜色 Color	铁红、灰色 Iron red or gray			
施工条件 Equipment	无气喷涂 airless spray	推荐 recommended		
	喷嘴尺寸 nozzle orifice	0.5~0.6mm		
	压力 nozzle pressure	150kg/cm ²		
	稀释比率 thinning ratio	0~5% (重量比)	by weight	
	适用于常规的喷涂、刷涂和辊涂	May be applied by spray, brush, or roller.		
稀释剂 Thinner	氟碳稀释剂 Fluorocarbon thinner			
混合比率 Mixing ratio	双组分：主剂/固化剂=10/1 (重量比) Two component : base /curing agent =10/1 by weight			
混合使用期 Pot life	温度(temperature) :	5℃	20℃	30℃
	混合使用期(pot life) :	8 hrs	6 hrs	5 hrs
涂装膜厚 Film thickness	干膜: 40μm/道 Dry film thickness: 40μm/coat	湿膜: 70μm/道 Wet film thickness: 70μm/coat		
固体含量 Solid content	60%			



比重 Specific gravity	1.25			
涂覆率 Coverage rate	理论值 : 0.11kg/m ² /40μm Theoretical: 0.11 kg/m ² /40μm	0.088L/m ² /40μm 0.088L/m ² /40μm		
	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(temperature) :	5°C	20°C	30°C
	指触干燥(dry to touch) :	1.5hrs	0.7hrs	0.5hrs
	实干(dry to handle):	6hrs	4hrs	3hrs
涂装间隔 Coating interval	Min. 最小 (hrs)	24	20	10
	Max. 最大 (hrs)	—	—	—
储存期限 Shelf life	一年 12 months			
包装规格 Packing	双组份包装: 22kg 为一组, 组份一为 20kg, 组份二为 2kg 2K packaging: A kit 22kg contains Part A 20kg and Part B 2kg.			
表面处理 Surface preparation	用清水冲去盐分以及其它水溶性污物。 Remove salts and other contaminants by high pressure fresh water cleaning. 依照 SSPC-SP1 溶剂清洗标准除去油脂。 Remove oil thoroughly with suitable detergent in accordance with SSPC-SP1. 用喷砂方式除去铁锈、氧化皮和损坏的车间底漆达到 ISO Sa2.5 (SSPC-SP10)。 All damaged shop primer, rust and scale should be thoroughly cleaned by abrasive blasting to ISO Sa2.5 (SSPC-SP10) . 用高压空气吹扫除去灰尘等污物。 Remove any 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 application.			
适用底材 Substrate	裸钢 Bare steel			
适用上涂 Top coat	FX-0210F 氟碳面漆 FX-0210F Fluorocarbon Finish			



安全注意事项 Safety Precautions	<p>任何油漆施工中均应保证提供以下措施:</p> <p>The following shall be guaranteed during any paint applications:</p> <p>避免接触皮肤和眼睛。</p> <p>Avoid skin and eye contact.</p> <p>如果油漆接触到皮肤或眼睛, 应用大量水冲洗并立即就医。</p> <p>In case of skin or eye contact, flush with large amount of water and immediately get medical attention.</p> <p>保证良好的通风。</p> <p>Assure well-ventilated working place.</p> <p>小心火灾或爆炸。</p> <p>Take precautions of the risks of fire or explosion.</p> <p>现场遵守一切健康安全规定。</p> <p>Observe all health and safety regulations on site</p>
提醒注意 Declaration	<p>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。</p> <p>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.</p>
