

**FXGL-1 高氯化聚乙烯防腐底漆****FXGL-1 High Chlorinated Polyethylene Anticorrosive Primer**

产品特性 Characteristics	干燥快, 优异的物理机械性能 Fast drying, excellent physical and mechanical properties	
	极好的耐水性和耐腐蚀性 Excellent water and corrosion resistance	
	极好的耐候性, 良好的耐酸碱性 Excellent weather resistance, good acid and alkali resistance	
	良好的施工性能, 在-20℃仍可施工 Good workability. Application can be performed even at -20 °C.	
产品用途 Uses	主要用于石油化工建筑、设备、管线、水泥面等受化工大气腐蚀的设施, 亦可用于铁路、桥梁、高压输电线、海水钻探及采油设施, 各种车辆底盘、重型机械。 Mainly used in chemical building facilities, equipment, pipelines, oil and other cement surfaces exposed to chemical atmospheric corrosion, and for railways, bridges, high-voltage power lines, water drilling and oil production facilities, a variety of vehicle chassis and heavy machinery.	
颜色 Color	灰、铁红 Gray or iron red	
施工条件 Equipment	无气喷涂 airless spray 喷嘴尺寸 nozzle orifice 压力 nozzle pressure 稀释比率 thinning ratio 适用于常规的喷涂、刷涂和辊涂	推荐 recommended 0.4~0.5mm 100~150kg/cm ² 0~5%by by weight(重量比) May be applied by spray, brush, or roller.
稀释剂 Thinner	高氯化聚乙烯专用稀释剂 Special thinner for High Chlorinated Polyethylene Anticorrosive Primer	
混合比率 Mixing ratio	单组分 Single component	
涂装膜厚 Film thickness	干膜: 30μm/道 湿膜: 60μm/道 Dry film thickness 30μm/coat wet film thickness 60μm/coat	
固体含量	61%	



Solid content	61%			
比重 Specific gravity	1.36			
涂覆率 Coverage rate	理论值 : 0.11 千克/平方米/30 μ m Theoretical: 0.11kg/m ² /30 μ m	0.087L/平方米/30 μ m 0.087L/m ² /30 μ m		
	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):	10 $^{\circ}$ C	20 $^{\circ}$ C	30 $^{\circ}$ C
	指触干燥(dry to touch):	30mins	20mins	15mins
	实干(dry to handle):	5hrs	3.5hrs	3hrs
涂装间隔 Coating interval	Min. 最小 Max. 最大	5hrs —	3.5hrs —	3hrs —
储存期限 Shelf life	一年 12 months			
包装规格 Packing	单组份包装: 20kg/桶 One component package : 20kg/bucket			
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 with fresh water. 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. 除去焊接飞溅并处理焊缝、毛刺使其光顺 Remove weld spatter and treat the weld joint and burr to insure a smooth surface. 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)。 或用电动工具处理表面达到 ISO St3.0 All damaged shop primer, rust and scale should be thoroughly cleaned by abrasive blasting to ISO Sa2.5 (SSPC-SP10) , or by electric tools treating the surface to reach ISO St3.0. 用高压空气吹扫除去灰尘等污物。 Remove the contaminants like dust by a high-pressure blower.			



施工前确认表面清洁干燥。
Assure the surface clean and dry before application .

涂装配套
Coating system

适用底材：裸钢
Substrate: bare steel

适用上涂：高氯化聚乙烯中层漆、高氯化聚乙烯面漆或参考我公司的配套。
Subsequent coat : High Chlorinated Polyethylene Intermediate Coat, High Chlorinated Polyethylene Finish, or refer 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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