

## FX-801 氯磺化聚乙烯防腐底漆

## FX-801Chlorosulphonated Polyethylene Anticorrosive Primer

极好的防腐性能

产品特性

Excellent corrosion resistance

Characteristics

良好的耐水性、耐酸碱性和耐化学品性

Good resistance to water, acid, alkali and chemicals.

同各类底材附着力良好

Good adhesion to all kinds of substrates

产品用途

主要用于石油化工设备、管线等受化工大气腐蚀的设施、亦可用于受酸、碱、盐腐蚀的贮槽和 Uses

其他化工设备,也可用于水库、水槽、污水池等需要防水的设施。

Used for the facilities, such as petrochemical equipment and pipelines, where the coating is to be exposed to chemical atmosphere; and for storage tanks and other chemical equipment, where the coating is to be exposed to acid, alkali and salt; and also for the facilities like reservoirs, water

channels and sewage sinks, which need water proofing.

颜色 铁红、灰

Color Iron red or gray

无气喷涂 airless spray 推荐 recommended

施工条件 喷嘴尺寸 nozzle orifice 0.4~0.5 mm 100~150 kg/cm<sup>2</sup> Equipment 压力 nozzle pressure

> 0~10% by weight (重量比) 稀释比率 thinning ratio

> > 适用于常规的喷涂、刷涂和辊涂 May be applied by spray, brush, or roller.

稀释剂 专用稀释剂

Thinner Special thinner

混合比率 双组分: 主剂/固化剂=10/1(重量比)

Mixing ratio base/curing agent=10/1 by weight Two component:

混合使用期 温 度(temperature): 10℃ 20°C 30℃ 混合使用期(pot life): Pot life 8hrs 6hrs 4hrs

涂装膜厚 干膜: 50µm/道 湿膜:85µm/道

Film thickness Dry film thickness: 50µm/coat Wet film thickness: 85µm/coat



固体含量	46%
Solid content	46%
比 重	1.15
Specific gravity	1.15
涂覆率	理论值: 0.14 千克/平方米/50μm 0.122L/平方米/50μm
Coverage rate	Theoretical: $0.14 kg/m^2/50 \mu m$ $0.122 L/m^2/50 \mu m$
	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.
	温度(temperature): 10℃ 20℃ 30℃
干燥时间 Drying time	指触干燥(dry to touch): 30mins 20mins 15mins
	实干(dry to handle): 5hrs 3.5hrs 3hrs
涂装间隔	Min. 最小 5hrs 3.5hrs 3hrs
Coating interval	Max. 最大 — — — —
储存期限	一年
Shelf life	12 months
包装规格	双组份包装: 22kg 为一组,组份一为 20kg,组份二为 2kg
Packing	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.
	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.



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	施工前确认表面清洁干燥。
	Surface of primer should be clean, dry and no contamination
涂装配套	适用底材: 裸钢及旧漆膜 Substrate: bare steel and old film
Coating system	适用上涂:氯磺化聚乙烯中层漆,氯磺化聚乙烯防腐面漆或参考我公司的配套 Top coating: chlorosulfonation polyethylene anticorrosive intermediate paint, chlorosulfonation polyethylene anticorrosive finish or refer to our system.
安全注意事项	任何油漆施工中均应保证提供以下措施:
Safety Precautions	The following measures shall be guaranteed in 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。
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.