



## FX 水性丙烯酸氨基烘干磁漆

## FX Waterborne Amino-Acrylic Baking Enamel

产品特性 Characteristics	防腐性能优异，机械性能好，漆膜色泽鲜艳，坚硬光亮； Excellent anti-corrosive property, very good mechanical property, and bright-colored, tough and shining paint film; 具有良好的柔韧性、冲击强度，耐水性优异。 Good flexibility, impact strength, and excellent resistance to water.		
产品用途 Uses	广泛用于汽车涂装及轻工产品、仪表、五金表面装饰及防腐蚀保护。 Widely used as coating for automobiles, and as decorative, anti-corrosive and protective coating for light industrial products, instrument and hardware.		
颜色 Color	各色 All colors		
施工条件 Application method	无气喷涂 Airless spray	推荐 Recommended	
	喷嘴尺寸 Nozzle tip		0.4~0.5mm
	压力 Fluid pressure		100~150kg/cm <sup>2</sup>
	稀释比率 Thinning ratio		0~3% (重量比) (by wt)
	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	工业用蒸馏水 Industrial distilled water		
混合比率 Mixing ratio	单组分 One-pack		
涂装膜厚 Film thickness	干膜: 30μm/道 Dry:30μm /coat	湿膜: 60μm/道 Wet:60μm /coat	
固体含量 Solid content	42%		
比重 Specific gravity	1.22		
涂覆率 Coverage rate	理论值 : 0.10kg/m <sup>2</sup> /30μm Theoretical:0.10kg/m <sup>2</sup> /30μm	0.082L/m <sup>2</sup> /30μm 0.082L/m <sup>2</sup> /30μm	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	烘烤温度: 140~160℃ Baking temperature:140~160℃		



	烘烤时间: 30mins~60mins Baking time:30mins~60mins
涂装间隔 Coating interval	温度 (°C) 25 temperature (°C) 时间 (hrs) 2 time (hrs)
储存期限 Shelf time	1 年 12 months
包装规格 Packing specification	20kg/桶 20kg/barrel
表面处理	用清水冲去盐份及其他水溶性污物。 Remove salt and other water-soluble contaminants by flesh water hosing. 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 weld seam and burr to make it fair. 用高压空气吹扫除去灰尘等污物; Remove dust and dirt by high-pressure air before paint application. 施工前确认表面清洁干燥。 Confirm the surface clean and dry.
适用底材 Substrate	适用于经预处理的裸钢、镀锌材和轻金属; Well-prepared bare steel, galvanized steel and light metals
适用下涂 Primer coat:	FX 水性丙烯酸氨基烘干底漆或参考我公司的配套。 FX Waterborne Acrylic Amino Baking Primer, 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	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.