

**FXH01-1 环氧清漆****FXH01-1 Epoxy Varnish**

产品特性 Characteristics	良好的防霉菌、防湿热性能，用于罩面清漆装饰效果好 Good mould, humid and heat resistance; good decorative effect as finishing varnish. 优秀的力学性能，漆膜坚韧，耐磨耐冲击 Good mechanical performance, tough film and good resistance to abrasion and impact. 混凝土基面良好的渗透性，耐碱性，高粘接强度 Good permeability on the concrete surface, strong resistance to alkali and high bonding strength.			
产品用途 Uses	主要用于不受阳光直接照射的结构物的罩面清漆。可用于混凝土封闭底漆。可用于热喷锌、热喷铝的封闭和无机富锌涂层的封闭。 As finishing varnish for the structure surfaces where not exposed to direct sunlight; and as primer sealer for the concrete surfaces; and as sealing coat for thermal spraying zinc, thermal spraying aluminum and inorganic zinc-rich coating.			
颜色 Color	无色透明 Colorless and transparent			
施工条件 Application conditions	无气喷涂 Airless spray	喷嘴尺寸 Nozzle tip	压力 Nozzle pressure	稀释比率 Thinning ratio
	推荐 recommended	0.4~0.5mm	100~150kg/cm <sup>2</sup>	0~5% by weigh (重量比)
		0.4~0.5mm	100~150kg/cm <sup>2</sup>	0~5% by weigh (重量比)
	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	稀释剂 Chlorinated rubber thinner			
混合比率 Mixing ratio	双组分：主剂/固化剂=5/1 (重量比) Two component: base/curing agent=5/1 by weight			
混合使用期 Pot life	温度： Temperature	10℃	20℃	30℃
	混合使用期 Pot life:	8hrs	6hrs	5hrs
涂装膜厚 Film thickness	干膜: 25μm/道 Dry film thickness :	30μm/coat;	湿膜: 45μm/道 Wet film thickness :	45μm/coat



固体含量 Solid content	50%
比重 Specific gravity	1.0
涂覆率 Spreading rate	理论值 : 0.1 千克/平方米/30 $\mu$ m      0.1L/平方米/30 $\mu$ m Theoretical: 0.1kg/m <sup>2</sup> /30 $\mu$ m      0.1L/m <sup>2</sup> /30 $\mu$ m 实际值 : 与表面处理, 外界环境, 施工方法等多种因素有关。 Practical: varies 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      2hrs      1.5hrs      1hrs 实干: Dry to handle      14hrs      10hrs      8hrs
涂装间隔 Coating interval	Min. 最小      14hrs      10hrs      8hrs Max. 最大      —      —      —
储存期限 Shelf life	一年 12 months
包装规格 Package	双组份包装: 18kg 为一组, 组份一为 15kg, 组份二为 3kg 2K packaging: A kit 18kg contains Part A 15kg and Part B3kg.
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 water soluble contaminants with fresh water. 依照 SSPC-SP1 溶剂清洗标准除去油脂。 Remove oil in accordance with the solvent cleaning standard SSPC-SP1. 用高压空气吹扫除去灰尘等污物。 Remove the 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 working.
涂装配套 Coating system	适用底材: 混凝土构筑物 Substrate: concrete structure 适用下涂: 环氧漆、聚氨酯漆、氟碳漆或参考我公司的配套 Preceding coat: epoxy paint, polyurethane paint ,fluorocarbon paint or reference 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.

---