

**FXH-01-9 环氧水泥构件封闭底漆****FXH-01-9 Epoxy Primer Sealer for Cement Component**

产品特性 Characteristics	极好的渗透性和耐水性 Excellent permeability and water resistance 极好的耐碱性 Excellent alkali resistance 对水泥表面有极好的附着力 Excellent adhesion to cement surface 良好的热稳定性 Good thermal stability			
产品用途 Uses	主要用于水泥构件表面。 Mainly used for cement component surfaces.			
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 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 <sup>2</sup> 0~10% by weight(重量比) May be applied by spray, brush, or roller.		
稀释剂 Thinner	FXH-4 环氧稀释剂 FXH-4 Epoxy Thinner			
混合比率 Mixing ratio	双组分: 主剂/固化剂=2/1 (重量比) Two components: base/curing agent=2/1 by weight			
混合使用期 Pot life	温度(temperature): 混合使用期(Pot life):	10℃ 4hrs	20℃ 3.5hrs	30℃ 3hrs
涂装膜厚 Film thickness	干膜: 20μm/道 Dry film thickness 20μm/coat			
固体含量 Solid content	50% 50%			
比重 Specific gravity	1.0 1.0			



涂覆率 Coverage rate	理论值 : 0.08 千克/平方米/20 $\mu$ m Theoretical 0.08kg/m <sup>2</sup> /20 $\mu$ m	0.08L/平方米/20 $\mu$ m 0.08L/m <sup>2</sup> /20 $\mu$ 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.							
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) :	4hrs	3.5hrs	3hrs			
	实干(Dry to handle):	48hrs	28hrs	24hrs			
涂装间隔 Coating interval	Min. 最小 Max. 最大	24hrs —	24hrs —	24hrs —			
储存期限 Shelf life	一年 12 months						
包装规格 Packing	双组份包装: 21kg 为一组, 组份一为 18kg, 组份二为 3kg 2K packaging: A kit 21kg contains Part A 18kg and Part B3kg.						
表面处理 Surface preparation	水泥表面浇筑一个月后才能涂装, 如急需涂装应用 5%的硫酸锌溶液洗去碱质, 一天后用淡水冲洗 The cement can be coated after its surface having been casted for a month. If there is an urgent need in application, first, clean the alkali (on the surface) with 5% of zinc sulfate solution, then, rinse with fresh water a day later. 用稀释剂除去油污和漆迹 Remove the oil and paint mark on the surface with thinner. 对水泥表面凸起物质用刮铲清除, 或用砂纸、砂磨机打磨平整 For the irregularities on the cement surfaces, remove with a spatula, or polish with a abrasive paper or sand mill. 用淡水除去灰尘等污物并完全干燥后涂装 Before application, remove any contaminants (like dust) on the surfaces with fresh water, and leave it dry completely. 施工前确认表面含水率低于 8%, PH 值小于 9.5 Confirm the surface moisture content below 8% and pH value less than 9.5 prior to application.						
涂装配套 Coating system	适用底材: 水泥等 Substrate: cement .etc 适用上涂: 环氧漆、聚氨酯漆或参考我公司的配套 Top coat: epoxy paint/polyurethane paint 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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