

**FNUH-609 厚膜型脂肪族聚氨酯漆****FNUH-609 High Build Aliphatic Polyurethane Paint**

产品特性 Characteristics	极好的厚膜性 Excellent high build performance				
	极好的耐候性、耐海水性、耐酸性、耐碱性、耐磨性 Excellent weather resistance, and resistance to sea water, acid and alkali, and abrasion resistance				
	干燥快、附着力极佳 Excellent fast drying and adhesion				
产品用途 Uses	广泛适用于桥梁、高速公路护栏、高档金属结构建筑、户外设施、石油设备及储罐管道等防腐 Widely used as anticorrosion paint for bridges, highway guardrails, high grade metal framed buildings, outdoor facilities, oil facilities, storage tanks and pipelines.				
颜色 Color	各色 All colors				
施工条件 Application conditions	无气喷涂 Airless spray	喷嘴尺寸 Nozzle size	压力 Pressure	稀释比率 Dilution ratio	推荐 Recommended
				适用于常规的喷涂、刷涂和辊涂	0.5~0.6mm 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	聚氨酯稀释剂 Polyurethane Thinner				
混合比率 Mixing ratio	双组分: 主剂/固化剂=7/1 (重量比) Two components: base/hardener=7:1 by weight				
混合使用期 Pot life	温度: Temperature	10℃	20℃	30℃	
	混合使用期: Pot life	20hrs	16hrs	8hrs	
涂装膜厚 Film thickness	干膜: 50μm/道 Dry film thickness: 50μm/coat	湿膜: 75μm/道 wet film: 75μm /coat			
固体含量 Solid content	75%				



比重  
Specific gravity

涂覆率  
Coverage rate

理论值： 千克/平方米/50 $\mu$ m      L/平方米/50 $\mu$ m  
Theoretical: kg/m<sup>2</sup>/50 $\mu$ m      L/m<sup>2</sup>/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 and environment conditions, and application methods.

干燥时间  
Drying time

温度 Temperature	10°C	20°C	30°C
指触干燥 Dry to touch	3hrs	2hrs	1hrs
实干： Dry to handle	16hrs	14hrs	8hrs

涂装间隔  
Coating interval

Min. 最小	18hrs	16hrs	10hrs
Max. 最大	—	—	—

储存期限  
Shelf life

一年  
12 months

包装规格  
Package

双组份包装：22.8kg 为一组，组份一为 20kg，组份二为 2.8kg  
2K packaging: 22.8kg a kit includes Part A 20kg and Part B 2.8kg

表面处理  
Surface treatment

用清水冲去盐分以及其它水溶性污物。  
Wash away 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 thoroughly with suitable detergent in accordance with SSPC-SP1  
施工前确认表面清洁干燥。  
Confirm the surface clean and dry before application.

涂装配套  
Coating system

适用下涂：环氧富锌底漆、环氧云铁中间漆或参考我公司的配套  
Applicable preceding coat: Epoxy Zinc Rich Primer, Epoxy MIO Intermediate Coat or refer to the coating system provided by our company.

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.



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保证良好的通风。

Insure adequate ventilation in working place.

小心火灾或爆炸。

Take precautions of the risks of fire or explosion.

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提醒注意

Declaration

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.