

FNUH-604 丙烯酸聚氨酯面漆 (各色)(船用或钢结构使用)

FXGH-604 Acrylic PU Topcoats (For ships or steel structures)

产品特性

优秀的耐候性

characteristics

Excellent weather resistance

优秀的保光性和保色性

Excellent gloss and color retention

漆膜坚硬,不粉化,不泛黄

Hard film, free from chalking, non-yellowing

装饰性极佳,干燥迅速

Excellent decorative effect, fast drying

优异的耐水性,耐化学性,耐油性,耐冲击性,耐磨性

Excellent resistance to water, chemicals and oil, as well as impact and abrasion resistance

产品用途

Recommended use

适用于造船工业及沿海钢结构防腐涂装,亦可用于集装箱货车以及大型钢铁设施、储罐外壁的

防腐,风力发电塔筒防腐等。

As anticorrosive coatings for shipbuilding, coastal steel structures, container trucks, large-scale iron

and steel facilities, outside wall of tanks, and wind tower drums.

颜色

白色及各色

Color

White and all colors

施工条件

Application methods

无气喷涂 Airless spray

喷嘴尺寸 Nozzle orifice

0.4~0.5mm

压力 Nozzle pressure

 $100{\sim}150kg/cm^2$

推荐 recommended

稀释比率 Pimp ratio

0~3% by weight (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

丙烯酸聚氨酯稀释剂

Thinner

Polyurethane thinner

混合比率

双组分: 主剂/固化剂=7/1 (重量比)

Mixing ratio

Base/hardener=7/1 (by weight) Two component:

混合使用期

温 度(temperature):

10°C

20°C

30℃ 3hrs

Pot life

混合使用期(pot life e):

6hrs

5hrs



涂 装 膜 厚	干膜: 30μm/道 湿膜:55μm/道
Film thickness	Dry film thickness: 30μm/coat Wet film thickness: 55μm/coat
固体含量	63%
Solid content	63%
比 重	1.10-1.25
Specific gravity	1.10-1.25
涂 覆 率 Coverage rate	理论值: 0.10 千克/平方米/30μm 0.09L/平方米/30μm Theoretical: 0.10 kg/m²/30μm 0.09L/m²/30μm 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	温度(temperature): 10℃ 20℃ 30℃ 指触干燥(dry to touch): 2hrs 1.5hrs 1hrs 实干(dry to handle): 24hrs 12hrs 8hrs
涂装间隔 Coating interval	Min. 最小 24hrs 12hrs 8hrs Max. 最大 — — —
储存期限	一年
Shelf life	12 months
包装规格	双组份包装: 22.8kg 为一组,组份一为 20kg,组份二为 2.8kg
Packing	2K packaging: A kit 22.8kg contains Part A 20kg and Part B 2.8kg.
表 面 处 理 Surface preparation	底漆表面应清洁干燥,无污物 The primer surface should be clean, dry and free from contamination. 注意施工时与底漆的涂装间隔 Please take care of coating interval.
涂装配套 Coating system	适用下涂: 多种底漆和中层漆配套或参考我公司的配套 Bottom coat: various primers and intermediate coats, or refer to my company's support



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 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

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