



TKEH-704 环氧酚醛漆

TKEH-704 Epoxy Phenolic Anticorrosive Topcoat

产品特性 Characteristics	良好的耐原油、石油、脂肪烃溶剂性能和耐盐水性，同时对多种化学药品有良好的耐受性 Good resistance to oil, petroleum, aliphatic solvent, salt water, as well as a variety of chemicals 极好的厚涂施工性能 Excellent high-build applicability 极好的耐磨损和耐冲击性能 Excellent abrasion and impact resistance				
产品用途 Uses	主要用于原油及成品油的储罐内壁防腐油漆，及含有酸，碱，有溶剂、海水的管道，储罐防腐油漆。 For oil tanks in oil tankers, and ships exposed to solvents and sea water; and as inside coating of storage tanks which require resistance to chemicals, salt water and solvents.				
颜色 Color	灰色 Gray				
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	推荐 Recommended
	适用于常规的喷涂、刷涂和辊涂				0.5~0.6mm 100~150kg/cm ² 0~5% 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: Two components	主剂/固化剂=5/1 (重量比) base/curing agent=5/1 by weight			
混合使用期 Pot life	温度(temperature): 混合使用期(Pot life):	10°C 5hrs	20°C 4hrs	30°C 3hrs	
涂装膜厚 Film thickness	干膜: 50µm/道 湿膜: 100µm/道 Dry film thickness: 50µm/coat Wet film thickness: 100µm/coat				
固体含量 Solid content	78%				



比重	1.4
Specific gravity	1.4

涂覆率	理论值 : 0.13 千克/平方米/50 μ m	0.096L/平方米/50 μ m
Coverage rate	Theoretical 0.13 kg/m ² /50 μ m	0.096L/m ² /50 μ 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	温度(Temperature) :	10 $^{\circ}$ C	20 $^{\circ}$ C	30 $^{\circ}$ C
Drying time	指触干燥(Dry to touch) :	3hrs	2hrs	1hrs
	实干(Dry to handle):	18hrs	16hrs	12hrs

涂装间隔	Min. 最小	20hrs	16hrs	12hrs
Coating interval	Max. 最大	—	—	—

储存期限	一年
Shelf life	12 months

包装规格	双组份包装: 24kg 为一组, 组份一为 20kg, 组份二为 4kg
Packing	2K packaging: A kit 24kg contains Part A 20kg and Part B 4kg.

表面处理	底漆必须彻底干燥无污物
Surface preparation	The primer coat must be completely dry and free any contaminants.

用高压空气吹扫除去灰尘等污物。

Remove the contaminants like dust with high pressure blower.

注意喷涂间隔。

Pay attention to the coating interval.

涂装配套	适用底材: 裸钢
Coating system	Substrate: bare steel
	适用上涂: 环氧酚醛面漆或参考我公司的配套
	Subsequent coat : Epoxy Phenolic Primer, or refer to our coating systems.



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.