

**FXH50-33 厚涂型环氧煤沥青防酸碱涂料****FXH50-33 High Build Epoxy Coal Tar Acid and Alkali Proofing Coating**

产品特性 Characteristics	是高固体、厚涂型重防腐涂料; High solid and high build heavy-duty anticorrosive paint; 一次涂装可形成 125~200μm 厚度涂层; 125-200μm of film thickness formed at one application; 附着力好、耐冲击、耐海水、耐油、耐化学品腐蚀。 Good adhesion with favorable resistance to impact, seawater, oil and chemicals.			
产品用途 Uses	主要用于船底和船舶压载舱部位、集装箱外底部、各种地下管道防腐。 An anticorrosive coating for ship bottoms and ballasts, and for the outside bottom of containers, and for different kinds of underground pipelines.			
颜色 Color	黑棕色 Black brown			
施工条件 Application method	无气喷涂 Airless spray	推荐 Recommended		
	喷嘴尺寸 Nozzle tip	0.5~0.6mm		
	压力 Fluid pressure	100~150kg/cm <sup>2</sup>		
	稀释比率 Thinning ratio	0~10% (重量比) (by wt)		
	适用于无气喷涂、空气喷涂、刷涂及辊涂。 May be applied by airless spray, air spray, brush, or roller.			
稀释剂 Thinner	专用稀释剂 Special thinner			
混合比率 Mixing ratio	主剂/固化剂=10/1 (重量比) Base/hardener=10/1 (by wt)			
混合使用期 Pot life	温度 (°C):	10°C	20°C	30°C
	Temperature (°C):			
	混合使用期 (hrs):	12	8	6
	Pot life (hrs):			
涂装膜厚 Film thickness	干膜: 125μm/道	湿膜: 200μm/道		
	Dry film thickness: 125μm /coat	Wet film thickness: 200μm /coat		
固体含量 Solid content	78%			
比重 Specific gravity				



涂覆率 Coverage rate	理论值 : 0.29kg/m <sup>2</sup> /125μm Theoretical: 0.29kg/m <sup>2</sup> /125μm 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.	L/m <sup>2</sup> /125μm L/m <sup>2</sup> /125μm			
干燥时间 Drying time	温度 (°C) Temperature (°C) 指触干燥 (hrs) Dry to touch (hrs) 半硬干燥 (hrs) Dry hard (hrs)	10 2 16	20 1.5 12	30 1 8	
涂装间隔 Coating interval	Min. 最小 (hrs) Max. 最大 (days)	16	12	8	
储存期限 Shelf life	一年 12 months				
包装规格 Packing specification	27.5kg/组 组份一为 25kg, 组份二为 2.5kg。 A kit 27.5kg contains Part A 25kg and Part B 2.5kg.				
表面处理 Surface preparation	用喷砂方式除去铁锈、氧化皮达到 ISO Sa2.5 (SSPC-SP10)或用电动工具处理表面达到 ISO St3.0; The rust and scale on the surface should be thoroughly cleaned by abrasive blasting to ISO Sa2.5 (SSPC-SP10) or power tool cleaning to ISO St3.0.				
适用底材 Substrate	裸钢 Bare steel				
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.				



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