

EPOSAFE ZINC PRIMER 30 水性环氧富锌底漆 30

PRODUCT DESCRIPTION 产品简介	A water-bone epoxy zinc rich primer paint base on water-bone epoxy resin modify amine and zinc dust. 由环氧树脂、改性胺和锌粉组成的水性环氧富锌涂料。	
RECOMMENDED USE 用途	For steel structure at general industrial environment. 用于一般工业腐蚀环境的钢结构表面。	
FEATURES 产品特性	<p>Water coating and environmental friendly. 水性涂料，对环境无污染</p> <p>Tough film 漆膜坚韧</p> <p>Good rust preventive property 良好的防腐性能</p> <p>Good adhesion 良好的附着力</p> <p>Good applicability 良好的可施工性</p>	
PHYSICAL PROPERTIES		
基本数据		
Color 颜色	Dark grey 灰黑色	
Volume solids 体积固体份	55%	
VOC 挥发性有机化合物含量	195g/L 195 克/升	
Flash Point 闪点	Greater than 60°C 60°C 以上	
Film thickness 涂装膜厚	Dry : 30-50 microns/coat 干膜: 30-50 微米/道	Wet : 55-90microns/coat 湿膜: 微米 55-90/道
Theoretical Coverage 理论涂覆率	0.156Kg/m ² /30 microns 0.156 千克/平方米/30 微米	
	Practical coverage depending on surface conditions, environment, applications, etc. 实际涂覆率与表面处理，外界环境，施工方法等多种因素有关。	
SURFACE PREPARATION 表面处理	<p>Remove salt and other water-soluble contaminants by fresh water. 用清水冲去盐份及其它水溶性污物。</p> <p>Remove oil and grease with suitable detergent or solvent(SSPC-SP 1). 依照 SSPC-SP1 溶剂清洗标准除去油脂。</p> <p>Remove rust, mill-scale and other loose material completely by abrasive blasting. 用喷砂方式除去铁锈、氧化皮等达到 ISO Sa2¹/₂(SSPC-SP 10)或更好。</p> <p>All surface to be coated should completely clean,dry and free from contamination. 涂漆前确认表面清洁干燥无灰尘。</p>	
APPLICATION		

施工	
Application Temperature	10°C-30°C
施工温度	
Mixing	Combine Base with Hardener, mix thoroughly with power agitator,
混合	混合主剂与固化剂，使用动力工具搅拌均匀
Mixing Ratio	Base/Hardener =3/1(by weight)
混合比例	主剂/固化剂=3/1（质量比）
Pot life	10°C 20°C 30°C
混合使用期	4 hrs 4 hrs 3 hrs
Application Methods	Airless spray, air spray, brush and roller
施工方法	无气喷涂、空气喷涂、刷涂、滚涂
	Airless spray 无气喷涂
	Nozzle tip 喷嘴尺寸 0.38mm-0.43mm
	Nozzle pressure 出口压力 ≥10Mpa
	Thinning ratio 稀释比率 0-15% by weight（质量比）
	Brush/Roller 刷涂、滚涂
	Thinning ratio 稀释比率 0-15% by weight（质量比）
Thinner	Water
稀释剂	水
	Temperature 温度 10°C 20°C 30°C
Drying time & Overcoating interval	Surface dry 指触干燥 50mins 30mins 30mins
干燥时间&涂装间隔	Touch dry 半硬干燥 1.5 hrs 1 hrs 1 hr
	Min. interval 最小涂装间隔 24hrs 24hrs 24 hrs
	Max. interval 最大涂装间隔 7D 7D- 7D
Typical Substrate	Bare steel, etc.
适用下涂	裸钢
Typical topcoat	Water-bone epoxy paint or according to the coating system of Cosco Kansai.
适用上涂	水性环氧漆,或参考我司涂装配套
STORAGE	Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.
贮存	贮存于干燥阴凉的环境中，远离热源及火源。包装桶必须保持封闭。
Storage temperature	5°C-40°C
贮存温度	
Shelf life	6 months from date of production (25°C)
贮存期限	自生产之日起 6 个月（25°C）
SAFETY PRECAUTIONS	Detail information is given on MSDS.
安全措施	详细信息参见化学品安全说明书。
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