

FERRODOR EPX-29 环氧云铁漆 EPX-29

PRODUCT DESCRIPTION 产品简介	A two pack modified high build epoxy coating with M.I.O.(Micaceous Iron Oxide) 是一种双组份改性厚浆型环氧云铁涂料。
RECOMMENDED USE 用途	As a primer or intermediate coat can be used in steel structure at industrial moderately corrosive environments of new construction and maintenance . 用于中等工业腐蚀环境的新建钢结构表面，可作为底漆或中间漆使用。也可在维修配套中使用
COMPLIED STANDARDS 符合标准	Complies with JT/T 722-2008, JT/T 733-2008 符合公路桥梁钢结构防腐涂装技术条件 JT/T 722-2008、港口机械钢结构表面防腐涂层技术条件 JT/T 733-2008
FEATURES 产品特性	Good anti-corrosive performance 极好的防腐性能 Excellent surface-tolerant properties 极好的表面适应性能 Tough and strong films 漆膜坚韧 Add MIO .(Micaceous Iron Oxide),can be overcoated after extended periods 添加云铁成分，适应较长时间后覆涂
PHYSICAL PROPERTIES	
基本数据	
Color 颜色	Grey and Oxide Red 灰色和铁红色
Volume Solids 体积固体份	60%
VOC 挥发性有机化合物含量	360g/L, accord with EU Dirrctive2004/42/EC, subcategory j 360 克/升，符合欧盟溶剂排放指令 2004/42/EC，j 子类别
Flash Point 闪点	Greater than 21 °C 21 °C 以上
Film thickness 涂装膜厚	Dry 75-200 microns/coat Wet : 125-333microns/coat 干膜: 75-200 微米/道 湿膜: 125-333 微米/道
Theoretical Coverage 理论涂覆率	0.304Kg/m ² /125 microns 0.304 千克/平方米/125 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。
APPLICATION	
施工	
Application Temperature 施工温度	5°C-40°C
Mixing 混合	Combine Base with Hardener, mix thoroughly with power agitator 混合主剂与固化剂，使用动力工具搅拌均匀
Mixing Ratio 混合比例	Base/Hardener=9/1(by weight) 主剂/固化剂=9/1（质量比）

Pot life 5°C 20°C 30°C

混合使用期 16hrs 8hrs 6hrs

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

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Airless spray 无气喷涂

Nozzle tip 喷嘴尺寸 0.43mm-0.53mm

Nozzle pressure 出口压力 $\geq 10\text{Mpa}$

Thinning ratio 稀释比率 0-5% by volume (体积比)

Brush/Roller 刷涂、滚涂

Thinning ratio 稀释比率 5-10% by volume (体积比)

Thinner Epomarine Thinner #20

稀释剂 环氧稀释剂#20

Drying time & Temperature 温度 5°C 20°C 30°C

Overcoating interval Surface dry 指触干燥 5hrs 3hrs 2hrs

干燥时间&涂装间隔 Touch dry 半硬干燥 16hrs 10hrs 8hrs

Min. interval 最小涂装间隔 24hrs 16hrs 12hrs

Max. interval 最大涂装间隔

Typical undercoat Bare steel, SD ZINC 500 etc.

适用下涂 裸钢, 环氧富锌涂料 500 等

Typical topcoat RETAN 6000, KANPE FLON HD or according to the coating system of Cosco Kansai.

适用上涂 聚氨酯面漆 6000, 氟碳面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。

Shelf life 12 months from date of production (25°C)

贮存期限 自生产之日起 12 个月 (25°C)

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