

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 new building and maintenance . 在新造项目中可作为底漆或中间漆使用。也可在维修配套中使用。	
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	346g/L, accord with EU Dirctive2004/42/EC, subcategory j 346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 15℃ 15℃以上	
Film thickness 涂装膜厚	Dry 75-200 microns/coat 干膜: 75-200微米/道	Wet : 125-333microns/coat 湿膜: 125-333微米/道
Theoretical Coverage 理论涂布率	4.8m ² /Ltr/125 microns 4.8平方米/升/125 μ m 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℃-40℃	
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=3.2/1 (by volume)
主剂/固化剂=3.2/1 (体积比)

Pot life
混合使用期

5℃	10℃	20℃	30℃
16hrs	12hrs	8hrs	6hrs

Application Methods
施工方法

Airless spray, air spray, brush and roller
无气喷涂、空气喷涂、刷涂、滚涂

Airless spray 无气喷涂

Nozzle tip	喷嘴尺寸	0.43mm-0.53mm
Nozzle pressure	出口压力	≥ 10Mpa
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)
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Thinner
稀释剂

Epomarine Thinner
环氧稀释剂

Drying time &
Overcoating interval
干燥时间&涂装间隔

Temperature	温度	5℃	20℃	30℃
Surface dry	指触干燥	5hrs	3hrs	2hrs
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	—	—	—

Applied Substrate
适用底材

Bare steel
裸钢

Typical undercoat
适用下涂

SD Zinc 500 etc.
环氧富锌涂料500等

Typical topcoat
适用上涂

Retan 6000, Kanpe Flon HD or according to the coating system of Cosco Kansai.
聚氨酯面漆6000, 氟碳面漆或参考我司涂装配套

STORAGE
贮存

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.
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
贮存期限

12months from date of production (25℃)
自生产之日起12个月 (25℃)

DISCLAIMER
提请注意

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