

EPOMARINE CLEAR 环氧清漆

PRODUCT DESCRIPTION 产品简介	A two pack, low viscosity epoxy varnish. 是一种双组份低粘度环氧清漆。		
RECOMMENDED USE 用途	For saturation of well cleaned concrete or cement surfaces before application of finish. 在面漆施工前，封闭清洁的混凝土或水泥表面。		
FEATURES 产品特性	<p>Excellent penetration properties 极好的渗透性</p> <p>Excellent effect of dryness 良好的干燥性能。</p> <p>Excellent chemical resistance and water resistance. 极好的耐化性和耐水性</p> <p>Excellent alkali resistance. 极好的耐碱性</p> <p>Excellent adhesion to concrete surface 对水泥表面有极好的附着力</p> <p>Good heat stabilization 良好的热稳定性</p>		
PHYSICAL PROPERTIES			
基本数据			
Color 颜色	Clear 透明		
Volume Solids 体积固体份	40%		
Flash Point 闪点	Greater than 15°C 15°C以上		
Film thickness 涂装膜厚	Dry 15-25microns/coat 干膜: 15-25 微米/道	Wet : 38-63microns/coat 湿膜: 38-63 微米/道	
Theoretical Coverage 理论涂覆率	0.040Kg/m ² /20 microns 0.040 千克/平方米/20 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=10.5/4.5 (by weight) 主剂/固化剂=10.5/4.5 (质量比)		
Pot life 混合使用期	5°C 12hrs	20°C 8hrs	30°C 6hrs

Application Methods

施工方法

Airless spray, air spray brush and roller

无气喷涂、空气喷涂、刷涂和滚涂

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	10°C	20°C	30°C
Surface dry	指触干燥	2hrs	1.5hrs	1hr
Touch dry	半硬干燥	24hrs	16hrs	12hrs
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

Concrete, cement

混凝土, 水泥

Typical topcoat

适用上涂

Epomarine RXC

环氧 RXC 涂料

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

12 months from date of production (25°C)

自生产之日起 12 个月 (25°C)

DISCLAIMER

提请注意

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Issued Date 2011/6/27

发行日期 2011/6/27