



## COEPOX 229 (2~3.5mm)

### 重防腐环氧自流平系统 HIGHLY CORROSION-RESISTANT EPOXY SLEEVING SYSTEM

COEPOX 229 (2~3.5mm) 是一种双组份、无溶剂、自流平的改性环氧树脂地坪涂料，可耐受 98% 浓硫酸。  
COEPOX 229 (2~3.5mm) is a two-component, solvent-free, self-levelling modified epoxy resin floor coating that can withstand 98% concentrated sulfuric acid.

#### 适用场所 Applications

- > 化学工业  
Chemical industry
- > 药品加工行业  
Pharmaceutical processing industry
- > 污水厂  
Sewage treatment plant
- > 化纤生产车间  
Chemical fiber production workshop

极高的防腐性能，尤其可耐受 98% 的浓硫酸  
Extremely high anti-corrosion performance, especially  
resistant to 98% concentrated sulfuric acid

良好的机械性能  
Good mechanical properties

可厚涂 (干膜厚度影响防腐蚀效果)  
Can be thick coated  
(dry film thickness affects its anti-corrosion effect)

装饰性强  
Strong decorative properties

多用途、易施工  
Multi-function, easy to apply

技术标准 Technical standard						
固体含量 Solid content		100%				
混合物比重 Density of mixture		~1.27g/cm <sup>3</sup>				
混合物粘度 Viscosity of mixture		~2400MPa·s				
邵氏硬度 (D型) Shore hardness ( Type D )		~83				
步骤 Step	产品 Product	说明 Information	理论用量 Consumption	施工方法 Application method	覆涂间隔时间 Overcoating	
基面 Substrate	处理 Preparation	机械处理, 清洁 Mechanical treatment and cleaning of substrate				
底涂 Primer	COEPOX 111/120 + QUARTZ 0.25	环氧底涂, 每套加入3~5kg的0.25mm石英砂 Epoxy primer+0.25mm quartz sand (3~5kg/set)	0.3~0.5kg/m <sup>2</sup>	滚涂 / 刮涂 Roller / Scraper	24小时后 Allow 24 hours	
自流平面层 Self-levelling finish layer	COEPOX 229 + QUARTZ 0.25	重防腐环氧自流平 Highly corrosion-resistant epoxy self-levelling coating +0.25mm quartz sand	每1mm厚度, 约1.27kg/m <sup>2</sup> 1.27kg/m <sup>2</sup> for each 1mm thickness	V型刮涂+滚筒消泡 V-shaped scraper+Roller		
基面 Substrate	处理 Preparation	机械处理, 清洁 Mechanical treatment and cleaning of substrate				
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自流平层 Self-levelling layer	COEPOX 229 + QUARTZ 0.25	重防腐环氧自流平 Highly corrosion-resistant epoxy self-levelling coating +0.25mm quartz sand	每1mm厚度, 约1.27kg/m <sup>2</sup> 1.27kg/m <sup>2</sup> for each 1mm thickness	V型刮涂 V-shaped scraper		
播撒 Broadcast	石英砂 QUARTZ 0.3-0.7	在刚施工好的自流平层上播撒石英砂 Broadcast of quartz on freshly-applied self-levelling layer	1.5kg/m <sup>2</sup>	用手播撒 Scatter by hand	24小时后 Allow 24 hours	
封闭层 Sealing coat	COEPOX 229	重防腐环氧涂料 Highly corrosion-resistant epoxy coating	0.5~0.8kg/m <sup>2</sup>	刮涂+滚筒消泡 Scraper+Roller		

