



## COEPOX W330 (2~3mm)

### 水性环氧自流平砂浆 WATER-BASED EPOXY SELF-LEVELLING SCREED

COEPOX W330 (2~3mm) 是三组份水性环氧树脂自流平砂浆。水性、绿色环保，具有良好的自流平性能，固化快速，对基面含水率容忍度高，且具有良好的化学稳定性和 A 级防火性能。该产品可用于新浇筑或潮湿混凝土基层，以及对防火和环保要求严格的场所。

COEPOX W330 (2~3mm) is a three-component water-based epoxy self-levelling screed. It is environment-friendly, with good self-levelling performance, fast curing, high tolerance to the substrate moisture content, good chemical stability, and a class A fire resistance. The product can be applied over freshly poured or wet concrete substrates, as well as in places with strict fire prevention and environmental protection requirements.

#### 适用场所 Applications

- > 新浇筑或潮湿混凝土基层  
New or wet concrete substrate
- > 基层含水率较高，常规油性树脂类无法施工的地坪  
Substrate with high moisture content, which normal oil-based resin cannot be used
- > 防火要求高的场所  
Places with high fireproof requirements
- > 环保要求严格的场所  
Places with strict requirement of environmental protection

水性环保  
Water-based, environment-friendly

快速固化  
Fast curing

A 级防火  
Fire class A

对基面含水率容忍度高  
High tolerance to substrate moisture content

技术标准 Technical standard	
混合物比重 Density of mixture	~1.6g/cm <sup>3</sup>
粘结强度 (标准条件) Bond strength (Standard)	≥1.5MPa
邵氏硬度 Shore hardness	≥70
抗压强度 Compressive strength	≥70MPa
A2级防火 Fire Class A2	通过 Passed

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 base	—	—	—
底涂 Primer	COEPOX W131	水性环氧底涂 Water-based epoxy primer	0.2~0.4kg/m <sup>2</sup>	滚涂 / 刮涂 Roller / Scraper	
撒播 Broadcast	石英砂 QUARTZ 0.25	在刚施工好的底涂上播撒少量石英砂 Broadcast of quartz on freshly-applied primer	2~3kg/m <sup>2</sup>	用手撒播 Scatter by hand	16小时后 Allow 16 hours
砂浆层 Mortar	COEPOX W330	水性环氧自流平砂浆 Water-based epoxy self-levelling screed	4.0~4.5kg/m <sup>2</sup>	镬涂 Trowel	12小时后 Allow 12 hours
面涂 Finish	COEPOX 200 COEPOX 210	环氧自流平面涂/环氧薄涂 Epoxy self-levelling topcoat / multi-layer coating	1.2kg/m <sup>2</sup> 0.3~0.5kg/m <sup>2</sup>	滚涂 / 无气喷涂 Roller / Airless spray	24小时后 Allow 24 hours
罩面 Topcoat	COEPUR S705 / Thixo	聚氨酯耐磨罩面/聚氨酯薄涂 Polyurethane topcoat / multi-layer coating	0.1~0.15kg/m <sup>2</sup>	滚涂 Roller	—

