COEPOX 200（1~3mm）

环氧自流平系统
EPOXY SELF-LEVELLING SYSTEM

COEPOX 200（1~3mm）是双组份、无溶剂环氧自流平系统，是工业 / 商业项目地面（包括磨损地面）的理想选择，耐化学品性好，物理性能佳，表面平整美观。1~3mm 厚的涂膜，施工快捷，创造出无接缝的，防水的，平整光滑的，彩色的，密实的，抗油污的，耐化学品的，耐磨损耐冲击的地面，可以每天冲洗。

COEPOX 200（1~3mm）is a two-component self-levelling solvent-free epoxy system that is ideal to coat industrial / commercial floors（including worn floors）that require high chemical resistance, good physical properties, remarkable flatness and a pleasant appearance. Just 1~3mm thick and requiring only a few days of work, this system allows to create a seamless, waterproof, flat, smooth, colored, compact, non-absorbent, anti-dust/anti-oil flooring that is resistant to chemical aggression, wear and compression and can be washed and cleaned daily.

适用场所 Applications

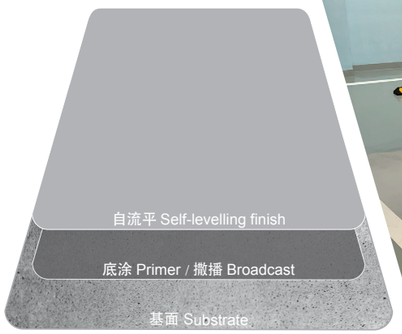
> 酿酒工业 Wine industry
> 食品及食品加工行业 Food and food processing industry
> 超市 Supermarkets
> 医院 Hospitals
> 制药工业 Pharmaceutical industry
> 屠宰业，鱼肉加工业
Slaughtering industry and meat and fish processing industry
> 化学工业 Chemical industry
> 行车频繁区域如汽修厂及汽车库
Garages and vehicle depots subjectde to medium-to-heavy traffic
> 食堂 Canteens
> 轻工业 Light engineering industry
> 展会、交易会 Exhibition and trade fair halls
> 贮藏库 Storage depots

经济型
Economic

美观
Aesthetic

超洁净度
Ultra cleanness

良好的耐化学品性能和机械性能
Good chemical resistance
& Good mechanical properties

技术标准 Technical standard		
拉伸粘结强度 Tensile bond strength	3.5MPa（标准 Standard）	3.1MPa（浸水 After soaking）
抗压强度 Compressive strength	74MPa	
耐磨性（750g / 500r）Wear resistance	0.018g	
耐冲击（重载）Impact resistance heavy load	合格 Passed	
耐水性（168h）Water resistance	合格 Passed	
耐油性（120#溶剂汽油，72h）Oil resistance（120 # solvent gasoline）	合格 Passed	
耐碱性 / 耐酸性 Alkali & acid resistance	合格 Passed	
邵氏硬度（D型）Shore hardness（Type D）	85.4	
防滑性（干摩擦系数）Slip resistance（Dry friction coefficient）	0.68	
VOC	25.1g/L	
A2级防火 Fire Class A2	合格 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，吸尘 Mechanical treatment and vacuum clean	/	/	/
底涂 Primer	COEPOX 111/120	无溶剂环氧底涂 Solvent-free epoxy resin primer	0.3kg/m²	滚涂 Roller	
撒播 Broadcast	石英砂 QUARTZ 0.1-0.5	在刚施工好的底涂上播撒石英砂 Broadcast quartz on freshly-applied primer	0.5kg/m²	用手播撒 Scatter by hand	16小时后 Allow 16 hours
自流平 Self-levelling finish	COEPOX 200	无溶剂环氧自流平面涂 Self-levelling solvent-free epoxy resin coating	1.2~3.0kg/m²	镘涂 Trowel	/