



COEPOX W231 (1.5~3mm)

水性环氧自流平系统 WATER-BASED EPOXY SELF-LEVELLING SYSTEM

COEPOX W231 (1.5~3mm) 是双组份、水性环氧自流平系统，是工业 / 商业项目地面（包括磨损地面）的理想选择，耐化学品性能好，物理性能佳，表面平整美观。施工快捷，创造出无缝的，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 W231 (1.5~3mm) is a two-component self-levelling water-based 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 1.5~3mm 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 subjected 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

对基面含水率要求低
Moisture tolerant to substrate

美观
Aesthetic

环保
Environment-friendly

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	
耐磨性 (750g / 500r) Wear resistance	0.036g
邵氏硬度 (D型) Shore hardness (Type D)	73
耐冲击I型 Impact resistance Type I	合格 Passed
拉伸粘结强度 Tensile bond strength	>1.5N/mm ²
附着力 Adhesion class	1级 Class 1

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 / W131	无溶剂 / 水性环氧底涂 Solvent-free / water-based epoxy resin primer	0.3kg/m ²	滚涂 Roller	16小时后 Allow 16 hours
自流平 Self-levelling finish	COEPOX W231	水性环氧面涂 Water-based epoxy resin coating	2.0~3.0kg/m ²	镬涂 Trowel	—

