

COEHARD C301 / C312

液体硬化剂 LIQUID FLOOR HARDENER

COEHARD C301 是用于保护水泥基材料表面的渗透型无机硅酸盐水溶硬化剂和养护剂。

COEHARD C312 是用于保护水泥基材料表面的高渗透型改性锂硅酸盐水溶硬化剂。

这两种产品适用于任何需要提高性能的新旧混凝土地面，能有效提高混凝土地面的硬度、耐磨度及耐腐蚀度，处理后的混凝土地面会出现大理石般的光泽。

COEHARD C301 is a water-soluble permeable inorganic silicate hardener used to protect the surface of the cement-based material.

COEHARD C312 is a water-soluble highly permeable silicate hardener modified by lithium used to protect the surface of the cement-based material.

These two products are applicable to any new and old concrete floor that needs to improve its performance. They can effectively improve the hardness, wear resistance and corrosion resistance of the concrete floor. The treated concrete floor will have a marble-like luster.

适用场所 Applications

- > 工业厂房 Industrial plants
- > 超市 Supermarkets
- > 大卖场 Hypermarkets
- > 停车场 Parking area
- > 仓储及物流区域
Warehouses, logistics area

有效提高混凝土基面性能
Enhancing the concrete substrate performance

施工渗透性优异
Excellent penetrability

维持基面 A 级防火性能
Maintain fire class A substrate

作用持久
Durable

技术标准 Technical standard		
固含量 Solid content	C301: 47%	C312: 40±2%
PH值 PH value	C301: 12.2	C312: 11
表面吸水量 Surface water absorption (mm, 24h)	C301: 2	C312: <5
表面吸水量降低率 (24h) Reduction rate of surface water absorption	C301: 89%	C312: >80%
耐磨度比 Wear resistance ratio	C301: 376%	C312: 360%
VOC	未检出 Not detected	

步骤 Step	产品 Product	说明 Information	理论用量 Consumption	施工方法 Application method
基面 Substrate	处理 Preparation	机械处理, 清洁 Mechanical treatment and cleaning of substrate	—	—
耐磨层 Abrasion-resistant layer	COETOP T20 COETOP T25 / T25N COETOP T30	干撒式硬化耐磨材料 Dry-shake floor hardener	4~6kg/m ² (彩色 Colored 6~8kg/m ²) 5~7kg/m ² (彩色 Colored 6~8kg/m ²) 6~8kg/m ² (彩色 Colored 7~9kg/m ²)	人工或机械撒布 机械抹平收光 Dry shake & power float
保护层 Protective sealer	COEHARD C301 COEHARD C312	液体硬化剂 Liquid floor hardener	0.2~0.4kg/m ² 0.2~0.4kg/m ²	喷洒+抛光 Spray + polish

