



COEPLAN T520 (5~10mm)

快干水泥基自流平面层 FAST-DRYING CEMENT-BASED SELF-LEVELLING TOPPING

COEPLAN T520 (5~10mm) 是特殊水硬性胶凝材料制成的快干高耐磨自流平面层, 具有良好的流动性, 可作为新旧混凝土和瓷砖基面的找平或面层。

COEPLAN T520 (5~10mm) is a fast-drying self-levelling, high abrasion-resistant topping made of special hydraulic cementitious material. It can be used as the levelling layer or topcoat over the new and existing concrete and tiles.

适用场所 Applications

- > 工业厂房 Industrial plants
- > 超市 Supermarkets
- > 购物中心 Shopping centers
- > 专卖店 Exclusive shops
- > 停车场 Parking area
- > 餐厅 Restaurants
- > 展厅 Showrooms

具有较高抗压抗折强度
Good compressive and flexural strength

装饰性强
Decorative

耐磨性佳
Good abrasion resistance

具有 A 级防火性能
Fire class A

技术标准 Technical standard		
初始流动度 Initial fluidity	149mm	
20min流动度 20min fluidity	146mm	
拉伸粘结强度 Tensile bond strength	2.4MPa	
耐磨性 Wear resistance	0.33g	
尺寸变化率 Dimensional change rate	+0.01%	
抗冲击性 Impact resistance	合格 Passed	
抗压强度 Compressive strength	24h: 15.2MPa	28d: 43.8MPa
抗折强度 Flexural strength	24h: 5.0MPa	28d: 10.1MPa
摩擦系数 Friction coefficient	干法 Dry process: 1.0 湿法 Wet process: 0.9	
燃烧性能 A1级 Combustion performance Class A1	不燃 Non combustible	

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 120 COEACRYLIC W106	底涂 Primer	0.7kg/m ²	滚涂 Roller	16小时后 Allow 16 hours
播撒 Broadcast	石英砂 QUARTZ 0.6-0.9	在刚施工好的底涂上满抛石英砂 Broadcast of quartz on freshly-applied primer	3.0~4.0kg/m ²	用手播撒 Scatter by hand	16小时后 Allow 16 hours
自流平 Self-levelling	COEPLAN T520	水泥基自流平 Cement-based self-levelling	1.6kg/m ²	泵送 Pump supply	8小时后 Allow 8 hours
罩面 Topcoat	COEPUR W700 COEHARD C301 COEHARD C312	自然效果 Natural effect 抛光效果 Polished effect 抛光效果 Polished effect	0.15~0.2kg/m ²	滚涂 Roller 喷洒 & 抛光 Spray & polish 喷洒 & 抛光 Spray & polish	/

