



COECRETE 620 (6~12mm)

聚氨酯砂浆防滑系统 ANTI-SLIP POLYURETHANE SCREED SYSTEM

COECRETE 620 (6~12mm) 是水性聚氨酯砂浆防滑系统，具有极佳的耐磨性、耐化学品性及耐其它物理应力的性能。该产品使用在对地坪要求比较高的场所，尤其是潮湿环境。涂膜的防滑性、可呼吸功能、优异的耐化学品及机械性能、可蒸汽冲洗的特点使该产品能满足所有客户的要求，完全符合当地相关卫生及安全法规。

COECRETE 620 (6~12mm) is an anti-slip flooring system consisting of water-based polyurethane resin dispersion modified with cement and size-graded aggregates and featuring an excellent resistance to abrasion, chemical aggression and other types of physical stress. It is used in areas where maximum performance is required from a resin floor, including in damp environments in particular. Its non-slip surface, breathability, extremely high chemical resistance and excellent mechanical properties, together the possibility of conducting steam sanitation treatments, allow this system to meet the requirements of all customers, in compliance with all applicable legislation and local health and safety regulations.

适用场所 Applications

- > 食品、鱼肉类产业 Food, meat and fish industry
- > 食品加工厂 Food processing industry
- > 饮料工业 Beverage industry
- > 化学工业 Chemical industry
- > 定制加工厂 Custom work manufacturers
- > 啤酒厂、乳制品 / 面食 / 饼干加工厂
Breweries, dairy factories, pasta manufacturers, biscuit factories
- > 屠宰业 Slaughtering industry

- 具备“呼吸”功能，防滑
Breathable and non-slip
- 使用温度广泛
Under the temperature range of
-40°C~+120°C
- 极佳的耐化学品性能
Maximum chemical resistance
- 极佳的机械性能
Excellent mechanical properties

技术标准 Technical standard		
耐磨性 (1000g / 1000r, 28天)	Wear resistance (1000g / 1000r, 28d)	1.49g
抗折强度	Flexural strength	16N/mm ²
抗拉强度	Tensile strength	7N/mm ²
粘接强度	Bond strength	>2.5N/mm ²
热膨胀系数	Thermal expansion coefficient	2.1×10 ⁻⁵ /°C
导热系数	Coefficient of heat conductivity	0.84W/M.K
工作温度	Application temperature (6mm)	-40°C ~ +70°C
工作温度	Application temperature (9mm)	-40°C ~ +120°C



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，切锚固槽 Mechanical treatment, saw cut anchor grooves	—	—	—
底涂 Primer	COECRETE 610	聚氨酯砂浆自流平 Self-levelling cement-modified polyurethane resin coating	2.0kg/m ²	镬涂 Trowel	24小时后 Allow 24 hours
砂浆层 Mortar	COECRETE 620	聚氨酯砂浆 Cement-modified polyurethane resin mortar	2.1kg/m ² /mm	镬涂 Trowel	—

