COECRETE 630（0.2~0.4mm）

聚氨酯砂浆罩面
POLYURETHANE SCREED SEALER

COECRETE 630（0.2~0.4mm）是水性聚氨酯砂浆罩面，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。涂膜的平整度、可呼吸功能、优异的耐化学品及机械性能、耐温性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 630（0.2~0.4mm）is a flooring topcoat consisting of a 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 surface flatness, breathability, extremely high chemical resistance and excellent mechanical properties, together with the possibility of conducting high-temperature sanitisation 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

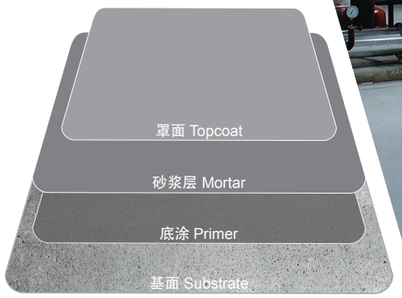
> 食品、鱼肉类产业 Food, meat and fish industry
> 食品加工厂 Food processing industry
> 饮料工业 Beverage industry
> 化学工业 Chemical industry
> 定制加工厂 Custom work manufacturers
> 啤酒厂、乳制品 / 面食 / 饼干加工厂
Breweries, dairy factories, pasta manufacturers, biscuit factories
> 屠宰业 Slaughtering industry

具备“呼吸”功能
Breathable

易施工
Easy to apply

优异的耐化学品性能
Excellent chemical resistance

优异的机械性能
Excellent mechanical properties

技术标准 Technical standard	
耐磨性（ASTM D4060 H-22 / 1000c / 1000g）Wear resistance	1.57g
抗折强度 Flexural strength	24.7MPa
抗拉强度 Tensile strength	10.7MPa
粘结强度 Bond strength	>1.75N/mm^2
热相容性 Thermal compatibility	合格 Passed
软化点 Softening point	130°C
邵氏硬度 Shore hardness（Type D）	80
耐冲击性 Impact resistance	2.27J/3mm
吸水率 Water absorption	0.07%
摩擦系数 Friction coefficient	钢 Steel: 0.3　橡胶 Rubber: 0.5

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	镘涂 Trowel	24小时后 Allow 24 hours
砂浆层 Mortar	COECRETE 610 COECRETE 620	聚氨酯砂浆 Cement-modified polyurethane resin coating	1.9kg/m^2/mm 2.1kg/m^2/mm	镘涂 Trowel	16小时后 Allow 16 hours
罩面 Topcoat	COECRETE 630	聚氨酯砂浆罩面 Cement-modified polyurethane resin topcoat	0.3kg/m^2	—	—