

DURACEM MAXISEAL 99 (A+B)

2 COMPONENT WATERPROOFING SLURRY

二组合式防水保护层

MAXISEAL 99 is a cement based 2 component polymer modified waterproofing slurry. It is applied to concrete and mortar structures to prevent water infiltration, It is used for external and internal waterproofing, crack sealing, repair work and as a protective coating.

SURFACES

Concrete, mortar, masonry, steel, iron.

用途

- 防水灰浆适用于潮湿表面，如浴室、游泳池、厨房、储水池、鱼塘、露台、种植物盆等
- 可用于迎水及背水面防水抗渗

RECOMMENDATIONS

- 1) Always apply at least 2 coats, 3 coats may be required in areas of extremely high infiltration.
- 2) Never apply more than 4 kg/m² of **MAXISEAL 99** for one layer.
- 3) Absorbent surfaces must first be thoroughly saturated with water before applying **MAXISEAL 99**.

TECHNICAL DATA

Description	: PART A
Supply form	: Liquid
Colour	: Milky white
Mix ratio	: 2kg / 5kg
Density (kg / L)	: A+B (mixed) = 2.00
Adhesion bond	: 0.56N / mm ² (7 Days)
Strength	
(ASTM D4541 - 95)	: 0.92N / mm ² (28 Days)
Elongation (ASTM D412 - 92)	: 49%
Tensile strength	
(ASTM D412 - 92)	: 0.47N / mm ²
Water penetration	: 6 hours
(DIN 1048 : PART 5 : 1991)	: Control Treated
	25 mm 4.7 mm

Coverage

Approximately 2kg / m²
per coat

Pot life

30 minutes at 20°. Pot life will be shortened when temperature raises.

Component A (liquid)

2kg / 5kg

Component B (powder)

8kg / 20kg

PART B
Powder
Grey
8kg / 20kg

特性

- 与基层附着力强
- 有良好的防水功能
- 易混合、施工方便
- 无毒
- 不会腐蚀钢铁精件

72 hours
Control Treated
84.4 mm 43.0 m

APPLICATION



1. Pour in component A



2. Add in component B



3. Mix thoroughly



4. Apply layers to the surface