

### TWO COMPONENT CEMENTITIOUS WATERPROOFING

#### TECHNICAL DATA

##### DESCRIPTION AND USES:

PEACOSEAL 1025 is a two component cementitious waterproofing coating.

Ideal for water tanks, bathrooms, balconies, terraces, swimming pools, pool deck, water features, planter boxes, canopies and external wall.

##### CHARACTERISTICS:

- Can be tiled over
- Excellent bonding to damp substrate
- Excellent bond strength
- Hard and abrasion resistance

##### APPLICATION INSTRUCTIONS:

###### Surface Preparation

- All area for tiling should patching and leveling before 24 hours of work.
- Remove grease, oil, dirt and foreign material from the substrate.
- Damp the surface with clean water

###### Mixing

PEACOSEAL 1025 is pre-packed and ready to use in 2 separate container and bag. Pour the Powder component slowly into the liquid component with continuous stirring.

###### Application

The mixture can be applied by brush or roller.

The application shall be done in a minimum of two coats, the 1<sup>st</sup> coat in one direction. The 2<sup>nd</sup> coat in a direction perpendicular to the 1<sup>st</sup> coat.

The 1<sup>st</sup> coat shall be for 2-3 hours before the application of 2<sup>nd</sup> coat

If the coating is left overnight before overcoating. The coating shall be damped again.

After the application of Peacoseal 1025, the coating shall be protected against rapid drying and direct sunlight. The curing

process shall be at least 24 hours. Before fully cured, the coated area shall not be opened to traffic.

##### PACKING:

- |      |                           |
|------|---------------------------|
| 5kg  | Part A – liquid component |
| 20kg | Part B – Powder component |

##### COVERAGE

1.0-2.0 kg/m<sup>2</sup>

##### PRECAUTIONS: Consult Material Safety Data Sheet.

- Consult Material Safety Data Sheet prior to use.
- Non-hazardous. Protective clothing such as goggles, overalls and gloves is recommended to prevent any effect from prolonged skin contact.

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### PHYSICAL PROPERTIES:

	Data	Condition
Tensile Strength	7-10 (N/mm <sup>2</sup> )	14 days under normal conditions
Elongation at break	500-800%	
Water absorption after 24 hours, immersion in water	9-14%	
Water Penetration@ 0.2 kg/cm <sup>2</sup> for 6 hours	No penetration	DIN 1048:Part 5
Water Vapour Permeability	Less than 10 g per m <sup>2</sup>	Less than 10g per m <sup>2</sup>

