



Bosco seal Slurry

RIGID CEMENTITIOUS WATERPROOFING FOR BELOW GRADE AREAS

DESCRIPTION

Bosco seal Slurry is a rigid cement-based two-component alkali reactive polymer modified waterproofing, ideal for below grade application where there is presence of hydrostatic pressure.

FEATURES AND BENEFITS

- Can be tiled over
- Protects concrete against carbonation
- Bonds well to damp surfaces
- Can be painted over
- Hard and abrasion resistant

RECOMMENDED USES

Waterproofing protection for:

- Water tanks
- Bathrooms, balconies, terraces
- Swimming pools, pool decks
- Water features
- Planter boxes, canopies
- External walls
- Effective for waterproofing at the negative side of a structure as it is integrally bonded.

Moisture barrier as floor underlayment for:

- Marbles
- Timber floors
- Vinyl and carpets

SUBSTRATE TYPES

Bonds well to:

- Concrete
- Steel
- Metal

APPLICATION

The mixed Boscocem Slurry can be applied onto prepared substrate using brush or roller. All concrete and cement substrates must be dampened or saturated with water prior to applying Boscocem Slurry. The application must be done with two coats. The 2nd coat in a direction perpendicular to the 1st coat. Leave the 1st coat to set between 1 to 2 hours before applying the 2nd coat. If the 1st coat is left overnight, the surface must be dampened with water before subsequent applications. The finished Boscocem Slurry must be protected from rapid drying. Curing shall be at least 24 hours before flood testing or shower test.



MIXING

Boscocem slurry is packed, ready to use in 2 components. Add two liters of water for every gallon of Boscocem Slurry Part A. Always put the liquid mixture in a clean mixing container, and slowly add the powder component whilst stirring. Mix on site using a slow speed mechanical mixer.

SUBSTRATE PREPARATION

All substrates must be sound and free from dust, excess mortar, oil or other loose particles. Cracks or honeycombs shall be repaired using Flowfill Grout GP.

CLEANING

All tools and equipment can be cleaned with clean water before the product sets.

PACKING

- Boscocem Slurry
- Liquid Component – 5.0 kg
- Powder Component – 20.0 kg

RECOMMENDED COVERAGE

1. Ground moisture – 1.0 – 2.0 kg/m²
2. Hydrostatic pressure – 2.0 – 2.5 kg/m²

STORAGE AND SHELF LIFE

Boscocem Slurry has a shelf life of at least 12 months. Store all materials in a cool, dry place and in an elevated condition.

PRECAUTION

- Never apply more than 4.0 kg/m² of Boscocem Slurry in one single layer.
- Never apply onto substrates with bitumen and polyurethane in one single layer.
- Apply only to clean, sound substrates (surfaces should be well dampened but free of surface water and leaks).
- Boscocem Slurry is not a decorative treatment. This does not affect the quality of the coating in any way. Where a decorative finish is required, Boscocem Slurry must be painted over with any approved protective and decorative coatings.
- Never expose finished Boscocem Slurry under direct sunlight.

HEALTH AND SAFETY

Boscocem Slurry powder contains cement which may cause skin dermatitis. For personal precautions, protective gloves and goggles are recommended to be worn during handling of this product.

DISCLAIMER:

The information in this Technical Data Sheet is intended for the assistance of users and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge and control. Users are asked to make sure that the TDS in their possession is the latest issue. Likewise, we recommend users carry out their own tests to determine the suitability of the product for their particular purposes.

Any claim for a defective product must be filed within 30 days of discovery of a problem and must be submitted with written proof of purchase. Claims are not transferrable or assignable and extend only to the original purchaser/user. Bostik reserves the right to inspect alleged failure and no responsibility will be accepted unless Bostik is given the opportunity to do so. Bostik limits its liability to the replacement of the product/s proven faulty.

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