

INDOSIT™ WP 2002

(Flexible Bitumen Modified Coating)



INDOSIT™ WP 2002 is high performance water proofer that dries to form a tough impermeable coating. It is a blend of tropical grade bitumen emulsion with 8% added pure acrylic polymer.

Primary Applications:

- ❖ As an impervious waterproofing membrane
- ❖ Useful on concrete and brick foundations, retaining walls and bridge abutments.
- ❖ For protection of Interior and exterior walls.
- ❖ Can be used as adhesive to bond wood blocks, expanded polystyrene and cork tiles to any surface.

Features:

- ❖ Excellent crack bridging capacity. Highly flexible.
- ❖ Excellent bonding to substrate such as concrete, masonry, wood, metal, plastic, etc.
- ❖ Very good bonding to damp surfaces.
- ❖ Provides a key to plaster on difficult surfaces.
- ❖ Easy to use.

Directions For Use:

The surface to be coated should be free from all loose particles, dust, oil and laitance. All visible cracks should be opened in 'V' groove and filled with INDOSIT™ CF 3011 a single component crack filling compound. INDOSIT™ WP 2002 is applied in min. 2 coat application. 10-15% dilution with water is recommended to make the material brushable. Minimum 6 hours gap should be given between coats for drying.

Packing:

INDOSIT™ WP 2002 is available in 1, 5, 10 and 20 Kg packs.

Coverage:

INDOSIT™ WP 2002 will cover approx. 1.5 – 2 sqmt./Kg / 2 Coats, depending upon the porosity of the surface.

TECHNICAL SPECIFICATION:

Base	: Pure acrylic modified bitumen
Color	: Dark Grey. When applied turns to Black
Specific Gravity	: 1.05 ± 0.05
Service Temp. Range	: Between -10 to +60 degree Centigrade
Solid Content	: 56 % ±1
Elongation at Break	: 400 %
Tensile strength, 28 days	: 1.2 N / mm ²
Drying time	: Surface dry time at 28°C is 45 min.
Crack bridging ability	: Upto 2 mm
Application Temperature	: Between 5 to 42°C

LIMITATION:

INDOSIT™ WP 2002 is a non U/v resistant product and should not be left exposed to direct sunlight for long period of time. It is not a food grade product and one should refrain for using it in potable Water tanks.

Storage

Store under cover, out of direct sunlight and protect from extremes of temperature. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

Disclaimer

Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, our representatives or distributors, as the conditions of use and the competence of any labour involved in the application are beyond our control.

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