

BC Tec Bitumen FC

Description:-

BC Tec Bitumen FC is a non-fibrated, flexible, self-healing water-based bitumen emulsion coating. It is designed as a protective coating of below grade structures such as foundation, retaining walls, bricks, floor, interior and exterior walls, etc. BC TEC BITUMEN FC is also serves as curing com- pound.

Features & Advantages:

Solvent free and ready to use on site
Non-toxic and Odor less
Excellent adhesion, flexible and self-healing properties
Easy application
Economical water and vapor barrier

Basic Uses:

Damp proofing, protective coating, and waterproofing for wide variety of surfaces including concrete, steel and timber
For damp proofing of below grade structure
Water barrier for interior and exterior walls
For Concrete columns and beams

Technical Data:

Properties Specification	
Solid content	30% by Volume
Density	980-1040 g/l
Non-Volatile content, % Solid;	D-2939 31.2 ±1
Viscosity @ 25° C	Viscous type (1100-1300)
	Non-Viscous type (980-1040)
Partial charge;	D-7402 Positive
Sieve Test;	D-6933 Max 0.1%

Preparation:

- The concrete surface should be cleaned and free form dust, grease, rust, etc.
the surface for application may be slightly damp but not wet.
- Steel shall have a minimum surface preparation of (SP3)
- Wood shall be totally dry and free from dust, grease and oil.





Application:

BC Tec Bitumen FC can be applied with brush, roller or airless spray.

Packaging:

Available in 200 kg drum

Storage:

12 months in closed container under warehouse condition

Health & Safety:

Avoid contact with eyes. In such events take the person to fresh air and immediately rinse with clean water over the affected area.

Use protective clothing, gloves, goggles and mask.

The Technical specification information and recommendation given one based on the current technical knowledge and the user or his representative is recommended to check the suitability of the product Building chemistry industry reserves the right to amend the technical characteristic of the product as part of ongoing research and development. As the work execution is beyond the direct and continuous control of Building chemistry industry no guarantee and or responsibility is assumed on the performance of work completion executed with use of our products.

Building Chemistry Industry

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