

BC Proof RBC 100

Description:

BC Proof RBC 100 is a high-performance, water based, cold-applied, bituminous compound reinforced with mineral stabilizers impregnated with rubber using hard bitumen, special synthetic resins, and polymers.

BC Proof RBC 100 withstands relatively high temperatures and is used for various damp-proofing applications in the construction industry for substructure or superstructure applications.

It can also be used as protective coating over various substrates such as concrete, wood, metal, or masonry. When used on structures below ground, it gives protection against attack by aggressive salts.

When properly applied BC Proof RBC 100 cures to a tough, resilient, and elastic film that is resistant to most weathering conditions. When used for wet area damp-proofing forms a consistent vapour barrier .

Damp proofing Applicants for:

Substructure Superstructure
Wet areas under tiles

Protective coating over:

Wood substrates Metal substrates Masonry

Features & Advantages:

<p>Single component Non-toxic</p> <p>Fast and simple application</p> <p>Resistant to weathering ,Resistant to mild acids and alkalis , Resistant to water and vapour Seamless applic</p> <p>Surface preparation: The surface must be clean and free of dirt, dust oil, grease.</p> <p>All loose particles and protrusions must be removed with suitable means.</p> <p>Apply a priming coat by diluting BC Proof RBC 100 with 20% clean water and coat by roller over the substrate at the rate of 0.2 - 0.3 Kg/m², 12- 24 hours prior to applying the main liquid membrane.</p> <p>Follow by applying a first coat of BC Proof RBC 100at the rate of 0.5 Kg/m²/coat covering the en re area allocated for damp proofing.</p> <p>Once the first coat has dried out (24 hours) apply the second coat perpendicular to the first coat at the same consumption rate.ation</p>





Shelf life :

12 months when stored properly as mentioned above under moderate temperature.

20 Kg Pail

180 Kg Drum

0.5 kg/m²/coat (500- 600 microns)

Keep in original packing in a shaded and well-ventilated area, away from direct sunlight between 5°C and 45°C.

