

Bolden

Water Base WB

Water Based Bitumen Primer

Description

Bolden WB is an emulsified bitumen based primer designed for applications as a primer and sealer coat.

Advantages

- Waterproof & Weather proof.
- Anti corrosive
- Can be applied in closed or confined spaces
- Environment friendly
- Non-flammable.

Uses

Bolden WB is used as primer coat prior to the application of torch applied bituminous waterproofing membranes, Self Adhesive membranes and other waterproofing applications.

Properties

Colour: Dark Brown

Specific gravity: at 25°C: 0.98 - 1.04 ASTM D 2939

Solid content: 40% ± 5 ASTM D 1644

Firm set: 24 hours

Coverage: 4.5 ltr./m²

Application Temperature: 5°C to 60°C

Service Temperature: 5°C to 85°C

Packing

15 liters per pail

Application instruction

Surface Preparation

Ensure that surface to be treated is sound and free from all oil, grease and other foreign matters. Cracks, potholes and honey combs are to be repaired with a suitable material from the range of repair mortars.

Priming

Primer is always recommended prior to coating, as it not only seals the porous substrates but also acts as an adhesion promoter for further coatings. The primer coat can be made in the site by diluting Bolden WB with equal amount of water. The primer may be applied by brush, roller or spray. Allow the primer to dry before any further coats are applied. However, if the primer coat is left open for more than 24 hours after it becomes dry, clean the surface of any settled dust and apply a first coat of primer.

Application

The surface must be dry before priming with Bolden WB. Thoroughly mix the contents of the drum so that there is no settlement due to storage. The primer can be applied by brush or roller @ 4-5m²/ltr/coat. For dry and porous surfaces apply a second coat. The second coat shall be applied only after the first coat dries off completely. The primer should be allowed to dry naturally before the application of subsequent layers.

Storage & Shelf life

Store under cover, out of direct sunlight and protect from extreme temperatures. Shelf life is upto 12 months when stored as above.

Health & Safety

As with all construction chemical products, caution should always be exercised. clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swollen, do not induce vomiting, but call for medical assistance immediately.