

EuroCoat BE 2000

Cold Applied Bitumen Emulsion

EuroCoat BE 2000 water base bitumen emulsion consisting of selected grades of bitumen dispersed in an aqueous phase of chemical additives, surfactants and stabilizers which provides a protective coating, waterproof, water/vapour barrier protection.

EuroCoat BE 2000 cured film is an excellent waterproof and resistant to chlorides and sulphates present in the soil

Uses

- ❑ Water proofing of concrete, asbestos, built in felt, wood, masonry block works, etc.
- ❑ Protection for concrete/masonry structural protection.
- ❑ Protection of sub structure against soil salt
- ❑ Recommended to be used as a curing membrane for concrete slabs.
- ❑ Water proof protective membrane for ground floor slabs, tanking and substructures, basements, bathrooms, toilets, roof slabs, for underground structures, retaining walls, bridge abutments, landscape decks etc.
- ❑ Waterproof/weatherproof membrane for masonry/concrete wall (behind cladding, also for columns, edge beams, etc. where it prevents migration of soluble salts.

Advantages

- ❑ Can be applied by brush, roller or spray
- ❑ Chemical resistant, it resists action of sulphates, chlorides and other contaminants
- ❑ Excellent Weather resistant coating
- ❑ Prevent the absorption of salt solution
- ❑ Prevent Carbon dioxide attack to concrete/masonry structures.
- ❑ Excellent vapour barrier for concrete.
- ❑ Recommended for coastal areas structures protection

Build with Confidence



EuroCoat BE 2000

Composition

Colour : Brown (Wet) & Black (Dry)

Specific gravity : 1.05

Application limits : Can be applied on damp areas

Packaging

Available in 15 kg and 140, 200 Kg

LEED

EuroCoat BE 2000 bitumen based emulsified product may contribute towards LEED Limit.

Health & Safety

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn (see packaging for specific instructions). Treat any splashes to the skin or eyes with fresh water immediately. Should any of the product be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

Legal Notes: The information, and, in particular, the recommendations relating to the application and end-use of EUROBUILD products, are given in good faith based on EUROBUILD current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with EUROBUILD's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Users must comply the proper method of statement and implement at site. Any application failure EUROBUILD not responsible. EUROBUILD reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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Application Instruction

Surface Preparation

All surfaces should be clean and free of oil, grease or unwanted material. If the surface is highly porous, additional priming can be carried out with dilution of 1:1. Let the primer dry before applying the key coat. Normal conditions primer is not compulsory.

Application

Apply one coat of EuroCoat BE 2000 by a clean brush, roller or spray. Apply the second coat at right angles to the first coat 6 hours after the first coat. Two coats of EuroCoat BE 2000 are recommended for best results.

Coverage

2-4 m²/litre per coat depending on the surface conditions.

Cleaning

After use, tools can be cleaned with soapy water before drying.

Standards

ASTM D 977- 91, ASTM D 2939
BS-434, BS 8102

Shelf Life

Up to 12months in sealed unopened containers at standard storage conditions. store away from direct sunlight between 5 to 45°C. stir well before use.

Technical Support

EUROBUILD will be pleased to offer full technical support on specific application

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