

BituCoat WB[®]

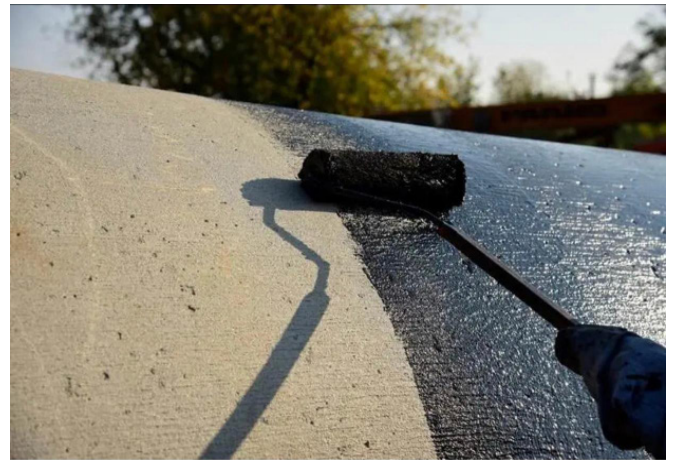
Description

The **BituCoat WB[®]** is a water based Bituminous coating for concrete surfaces subjected to aggressive soils.

Key Features

BituCoat WB[®] Protective coating for foundations and underground structures against aggressive salts and chemicals in soil and underground water.

- Increased coverage rates.
- No heating required (cold application).
- Improves the adhesion of bitumen based sheet membranes and coatings.
- Easy to apply.
- Excellent adhesion to substrate.
- Suitable for interior applications because of non-toxic and non-flammable content.
- Water based. Environment friendly.
- Water-proofing for wood surfaces etc.
- High resistance to aggressive chemicals and salts.



Application Instructions

Surface Preparation: All surfaces must be clean, free from dust, oil and grease.

BituCoat WB[®] Interior and exterior water proofing membrane for underground and elevated water tanks and structures.

BituCoat WB[®] can be applied with a roofing brush, roller, squeegee, or airless spray equipment at the coverage rates recommended.

Cleaning

Tools and equipment should be cleaned, immediately after use, with **iSolv S40[®]**. After the hardening, the product can be removed only by mechanical means.

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Technical Properties & Standards

Density	1.00 kg/Liter at 25° C
Solid content	55.8 ±1%
Coverage	<u>at +25C</u> <u>0.35 – 0.40 kg/m² for 1st coat</u> <u>0.15 – 0.20 kg/m² for 2nd coat depending on substrate porosity</u>
Temperature Limit	5°C to 65°C
Waiting Time / Overcoating	Min. 2 hours (depending on temperature)
Curing time	24 hours max

Product Information

Colour	brown turns to black after drying
Base	Bitumen emulsion
Packaging	20,180, 200 Kg drums

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Storage

Store under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in air-conditioned environment.

Shelf Life

Shelf life is up to 12 months when stored as per recommendations.

Quality, Health And Safety

All products manufactured by **iChem**[®], or imported from **iChem**[®] affiliate companies worldwide, are manufactured to procedures certified to conform to the quality, environment, health & safety management systems.

Technical Support

For any technical support, please contact **iChem**[®] technical office or representatives.

