

# BituCon 65

Highly Rubberized Bitumen Emulsion  
Waterproofing and Dampproofing

## Description

BituCon 65 is a one-part bitumen emulsion. It is dark brown in color and dries to a black very flexible coating.

## Advantages and Uses

- Waterproofing and moisture barrier for use on such materials such as concrete, especially below ground, foundation retaining walls, kitchen, bathroom, planter, and garden.
- Vapor seal for insulation.
- Curing compound on freshly cast concrete surface to reduce the loss of water during the early hardening period
- Dampproofing for protection of underground foundations.
- Friendly to environment
- Asbestos free

## Packaging

BituCon 65 is supplied in 20-liter pail, 200-liter drum.

## Shelf Life/ Storage

BituCon 65 has shelf life of 6 months from date of manufacture at proper conditions

## Properties

Color	Dark Brown liquid
Application Temperature	Not below 5°C
Rubber%	10
Residue by evaporation (%)	55±5 (ASTM D2939)
Drying Time	1-5 Hours depending on air change, temperature, humidity and porosity of substrate, allow 24 hours between coats (ASTM D2939).
Specific Gravity	980-1040 (ASTM D2939)
Chemical resistance	Resistance to: water, alcohol, most salt solutions, available on Soil and ground water some dilute acids and alkalis
Elasticity	More than 100% (ASTM D412)

## Standards Compliance

BituCon 65 complies with ASTM D1227 Type III Class 1, and with concrete curing requirements of ASTM C309.

## Instructions for Application

- Application temperature should be between 5-45 °C
- Stir **BituCon 65** well before use and apply minimum of two coats by brush, broom or squeegee a rate of 0.75 kg/m<sup>2</sup> per coat.
- Allow the first coat to dry then apply the second coat at the same rate and right angle to the first coat.

## ***Cleaning***

Clean equipment with water immediately after use before **BituCon 65** dries, use kerosene or white spirit if the materials have dried. During workplace tools in water when not in use.

## ***Safety Precautions***

**BituCon65** is not flammable under normal conditions of storage and use, **BituCon 65** is unlikely to be a health hazard providing skin contact is avoided.

Protect the eyes from splashes by wearing goggles if splashed, wash with clean water and consult a doctor.

08/2022-CTC