



TufGuard RBE-CG

Rubberised Bitumen Emulsion.

Uses

- Used as a damp proof membrane and as a vapour barrier.
- Used as a protective coating to protect below ground concrete.

Typical Applications & Advantages

- Simple to apply.
- Solvent free, ideal for application in confined spaces.
- High application yield.
- Cold applied, no specialist heating or application equipment required.
- Resistant to chloride and sulphate attack.
- Can be applied to range of materials including concrete, steel, wood and cork.

Product Description

TufGuard RBE-CG is a reinforced, bitumen emulsion. It is supplied as a single component liquid, dark brown in colour, which dries to form a black, flexible coating.

Typical Properties

Form	: Black/Dark Brown liquid
Specific gravity	: 1.01 @25±2°C

Technical Support

GIC provides a comprehensive technical support service to specifies, end - users and contractors and is able to offer on-site technical assistance.

Instructions for Use

Surface Preparation: All substrates must be sound, clean, dry and smooth within reason, free from protrusions, voids honeycombs and high spots. Presence of curing agents, paint and oil will impair adhesion.

Priming: is not normally required on good quality, well prepared substrates.

Application: **TufGuard RBE-CG** may be applied by brush, broom or squeegee.

It is recommended that one or two coats should be applied depending on the degree of protection required. Allow a minimum of 3½ hours between coats.

Where **TufGuard RBE – CG** is required to take a screed, the second coat must be binded with clean, dry sharp sand as soon as applied. The excess sand should be brushed off when coating has dried.

Cleaning: **TufGuard RBE-CG** should be removed from tools and equipment with water whilst it is still wet. When dry **TufGuard RBE-CG** may be removed with GIC Solvent No.1

Coverage

Typically **TufGuard RBE-CG** will give an approximate coverage of 5m²/litre/coat depending on the substrate porosity.

Packaging & Storage

TufGuard RBE-CG is supplied in 20 & 200 litre units and it has a minimum shelf life of 12 months provided it is stored under cover, out of direct sunlight.

Health & Safety Precautions

TufGuard RBE-CG does not fall into the hazard classifications of current regulations. However, it should not be swallowed or allowed to come into contact with skin and eyes. Suitable protective gloves and goggles should be worn. Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately – do not induce vomiting.

For further information refer to the Material Safety Data Sheet available for this product.

Important note

GIC endeavors to ensure that the technical information contained herein is true, accurate and represents our best knowledge and experience. No warranty is given or implied with any recommendations made by us, our representatives or distributors, as GIC has no





control over the conditions of use and the competence of any labour involved in the application are beyond our control.

As all GIC technical data sheets are updated on a regular basis it is the customer's responsibility to check that the product is suitable for the intended application, and that the actual conditions of use are in accordance with those recommended.

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