

Carbolink's Solutions for Grouts & Anchors

C 10



**Grouts & Anchors Product
Specifications & Technical
Data Sheets(TDS)**

**India's Most Preferred
Construction Chemical Manufacturing Brand**



Carbolink India Pvt. Ltd.

WWW.CARBOLINKINDIA.COM



Carbolink India Pvt. Ltd. COMPANY PROFILE



For years, Carbolink India has been the Quality Leader in offering excellent Construction Chemical Products with Supreme Quality and Reliability.

Carbolink India Manufactures Industrial Flooring(Epoxy & PU Flooring), Decorative Flooring, 3D Flooring, Waterproofing Systems, corrosion protection, wood coatings, etc. which cater specifically to the Indian climate. With manufacturing facility in India, Carbolink India manufactures and supply Materials all through the country. Carbolink's commitment to customer service and technical support is the best. We work closely with architects, structural engineers, contractors and owners to best understand their requirements. Together we develop a best solution for a construction project, adding value and becoming more than just a materials supplier, but a solution provider.

With the support of our multinational manufacturing group, Carbolink India today has support centers across the country, strategically placed to provide consistent high standards of product and service.

Our Product Range:

- Anti Corrosive Coatings
- Car Park Flooring
- Curing Compounds
- Decorative Flooring
- Floor Hardner
- Grouts & Anchors



- Industrial Flooring
- Repairing Compunds
- Sealants
- Sports Flooring
- Tiling Products
- Wood Coatings



Grouts & Anchors

Cement and Epoxy resin grouts for construction applications including grouting baseplates, machine bases, rails and all sorts of voids in new construction and repair work.

With exceptional flow, stability and strength characteristics, our grouts provide the best solution for high precision and critical applications, together with a wide range of cement and resin based anchoring systems. The range of grouts and anchors is tested and outperforms industry laid norms and standards.

Utilizing our extensive range of products, combined with the expert knowledge and experience of our people, Carbolink strives to deliver an innovative and value-driven solution. Always in constant consultation with our customers, Carbolink will develop a tailored solution for any construction project, adding value and becoming more than just a materials supplier.

Carbolink manufactures a full range of world class Grouts & Anchors systems providing the most up-to-date technologies. Carbolink India is a leader in tailored Griouts & Anchors Solutions.

Here is our Technical Description of C 10 :





C 10

Mould Release Emulsion

FEATURES

Water based, environmentally friendly
It reduces damage
Suitable for all types of shutters and moulds
Fast working progress
Stain free
Easy application

DESCRIPTION

C 10 is specially designed for the release of hardened concrete from the mould and shutters. It forms a thin water repellent layer on the surface of the formwork and prevents the concrete from adhering. C 10 is water based, environmentally friendly and technically superior to typically found oil based products. The reactive components in C 10 protect the formwork and ensure an even colour and texture in the cast concrete.

SURFACE PREPARATION

The surface to be treated should be clean, free from other contaminations substances prior to the application. Used moulds must be thoroughly clean and free from old mortar residues, dust, cement stains.

APPLICATION AND MIXING

C 10 should be stirred well before use.
Dilute 1 part of C 10 with 4 parts of water, apply by using brush or conventional sprayer. If oil sprayer is used, It is important that a fine nozzle be fitted, as this should be applied in thin film and get the best results. Remove the excess material by sponge or cloth, Otherwise the surface retardation of the concrete will occur.

PROPERTIES

The values shown are typical of results obtained in the laboratory at $27 \pm 1^\circ\text{C}$. Actual performance values obtained on site may vary from those quoted.

PHYSICAL PROPERTIES

C 10	@ $27 \pm 1^\circ\text{C}$
Appearance	Light brown liquid
Specific Gravity	1.00 - 1.03 gram/cc
pH	7 - 8

COVERAGE ESTIMATES

Pack size	Coverage
5 Litres	Approximately
20 Litres	80 - 130 m ² /litre
200 Litres	when diluted with 1 : 4 water

STORAGE AND SHELF LIFE

C 10 has a shelf life of 12 months if kept in a dry, store between 5°C and 30°C in the original unopened containers. The product should be protected from frost, away from direct sunlight and sources of heat.

PRECAUTIONS

In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice and after contact with the skin wash immediately with plenty of soap and water (do not use solvents). Prolonged contact with the skin should be avoided, especially where the user has an allergic reaction to epoxide materials. Always wear gloves and eye/face protection is necessary. Observe personal hygiene, particularly washing the hands after work has been completed or at any interruption whilst work is in progress. Care should be taken when removing gloves to avoid contaminating the insides. In case of accidents seek medical advice.

DISPOSAL / SPILLAGE

Spillage of any of the C 10 product should be removed with plenty of water. Disposal of such product or empty packaging should be in accordance with local waste disposal authority regulations.

CONDITIONS OF SALE

Sold subject to the Company's conditions of sale which are available on request.

NOTE

The information supplied in this datasheet is based upon extensive experience and is given in good faith in order to help you. Our Company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof.

**India's Most Trusted
Construction Chemical Manufacturing Brand**



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