

Carbolink's Solutions for Tiling Products

# CLI Grout 50



**Tiling Products Product  
Specifications & Technical  
Data Sheets(TDS)**

India's Most Preferred  
Construction Chemical Manufacturing Brand



**Carbolink India Pvt. Ltd.**

[WWW.CARBOLINKINDIA.COM](http://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

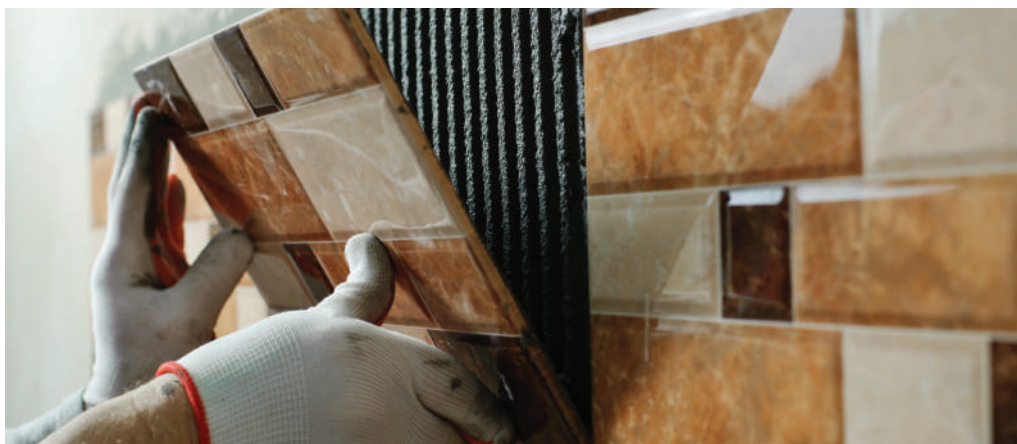


## Tiling Products

Tiling Products are composed of cement and some special organic ingredients to solve the problems of conventional material. It is designed to create strong and long lasting tile joints. It is easy to apply and can be used in sub - merged conditions. Tiling Products can be used as a bond coat for setting absorptive, semi-vitreous and vitreous ceramic tiles for service in residential and commercial use for both floor and wall installations. They have high bond strength and are ideal for vertical / horizontal applications of granite, marble, etc.

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

Here is our Technical Description of CLI Grout 50 :





# CLI Grout 50

## Single Component Tile Joint Filler

### DESCRIPTION

CLI Grout 50 is composed of cement and some special organic ingredients to solve the problems of conventional material. It is designed to create strong and long lasting tile joints. CLI Grout 50 is available in different range of colours.

### ADVANTAGES

- Low cost service life - mould resistant, tropical grade
- Easy to apply - just add water for a thixotropic, non-slump grout
- Can be used in submerged conditions
- Available in a range of attractive colours

### APPLICATION

- Tile joints upto 10 mm width
- Suitable for external floor and wall cladding

### APPLICATION METHODOLOGY

- All tiles must be securely fixed in place and thoroughly cleaned before CLI Grout 50 is applied.
- Tile joint filling should only be done 24 hr after fixing the tiles.
- Require 340 – 360 ml of water for 1 kg of CLI Grout 50.
- Add powder to water and mix until a uniform, lump-free, thick creamy paste is produced, allow standing for ten minutes prior to use.
- Apply to the spaces between the tiles using a sponge, spatula or a small piece of soft cloth.
- Work the mixture into the joints and around the edges.
- Remove surplus material from the face of the tiles with a dry cloth and run the tip of a gloved finger or suitable rounded tool along the grout to level it off and form a profile.
- When the grout is dry, clean the tiles with a damp sponge to remove any excess material. Donot allow the excess grout material on the tiles to cure which will make removing difficult.

### CHARACTERSTICS

Physical Appearance	Coloured powder
Workable time after mixing with water @ 35 °C, minute	30

### HEALTH & SAFETY

- Use mask, nose cover and hand gloves during application.
- Clean hands with soap water after application.
- Ensure adequate ventilation and avoid inhalation of dust.
- Avoid contact with skin / eyes. In case of unlikely contact with eyes, rinse immediately with plenty of clean water, then cleanse with soap and lukewarm water and seek medical advice. Do not use solvent to clean the contacted area.
- Prevent swallowing. In case of unlikely swallowing, seek medical attention immediately. Do not induce vomiting

### PACKING

Available in 1 kg bag.

### STORAGE AND SHELF LIFE

Keep in a cool and dry place under shed away from heat. The shelf life of product is 9 Months in original unopened sealed condition.

### 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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