

Carbolink's Solutions for Road Marking Paint

SO 42



Road Marking Paint 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



Road Marking Paint

Road Marking Paint is a solvent based primer, designed for priming of concrete surface for application of thermoplastic road marking paints and other coating materials. It is easy to apply and facilitates bonding on concrete surfaces. They act as bond breaker and form cleaner which eliminates voids, defects, build-up of concrete and mortar provides fair finished exposed concrete.

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

Here is our Technical Description of SO 42 :





SO 42

Shuttering Oil / Concrete Form Release Agent

DESCRIPTION

SO 42 is shuttering oil / concrete form release agent that provides quick, easy and clean release of concrete from forms. It provides a smooth, flat surface, free of voids and defects. It will not transfer from forms and it leaves concrete surfaces unstained, ready for re-use almost instantly.

ADVANTAGES

- Acts as bond breaker and form cleaner
- Eliminates voids, defects, build-up of concrete and mortar & provides fair finished exposed concrete
- Non-staining will not wash off
- Protects steel forms from rusting
- Cuts clean-up time
- Economical & easy to use
- Protects plywood forms from bulging due to water absorption, thus increases the number of re-uses
- Stripping of forms / de-shuttering becomes easy without hooking, thus increases shutter's life.

APPLICATION

- Can be applied on metal, wood, plastic and fiberglass forms
- Precast moulds & plywood
- Equipment maintenance-scoots, buckets hoist and paving machines

APPLICATION METHODOLOGY

- Remove dust, flakes, or other foreign particles by jet or dry air and clean the surface mechanically or with wire brush to ensure removal of loose rust particles.
- Stir the container well for removal of settlement, if any.
- Use SO 42 directly from container.
- Apply brush, roller or pump-up type sprayer. Coated forms may be used ½ hour after application of SO 40.

CHARACTERSTICS

Physical Appearance	Yellowish brown low viscous liquid
Specific Gravity	0.83 + or- 0.02
Coverage	1 Ltr will cover approximately 20 to 36 m ² of forms depending upon application method and substrate.

HEALTH & SAFETY

- Use goggles, mask, nose cover and hand gloves during application.
- Clean hands with warm soap water after application.
- 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.
- Ensure adequate ventilation and avoid inhalation of vapours as some people are sensitive to resins, hardeners and solvents.
- If swallowed seek medical attention immediately. Do not induce vomiting.

PACKING

Available in 20 L and 200 L drum.

STORAGE AND SHELF LIFE

Store in a cool dry place under shed away from heat. The product shelf life is 12 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**



Carbolink India Pvt. Ltd.
105, 1st Floor, Bhavya Sree Arcade,
Above BATA, Erragadda,
Hyderabad- 500018, INDIA
Tel : +91 2370 0524, 2381 0264
Email : info@carbolinkindia.com