

Carbolink's Solutions for Sports Flooring

Primer SF - 100



**Sports Flooring Products
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



SPORTS FLOORING

Carbolink is India's Most Preferred Manufacturer for Indoor and Outdoor Sports Flooring. Sports Floor needs to have very specific properties and it is important to check Surface Elasticity. Sports Flooring materials by Carbolink meets the International Quality Standards and is the best in the Industry.

APPLICATION AREAS

Aerobics Floor, Athletic Track, Gym Floor, Walking Track, Running Track
Indoor and Outdoor Sports Coat - Tennis Court, Dance Floor, Yoga Court, Squash Court, Badminton Court, Basketball Court, Volley Ball Court and Children's Play Area

Carbolink provides world class Sports Flooring with the most up-to-date technologies. Carbolink India is a leader in tailored Sports Flooring needs.

Here is our Technical Description of Primer SF - 100 :





Primer SF - 100

Surface Consolidation Primer

DESCRIPTION

Primer SF - 100 is a highly developed general purpose product in liquid form, which is absorbed deeply into the substrate of cementitious materials, plasters, asphalt and limes. It binds the substrate and the surface, to give a solid base for decorative / sports finishing coats. Primer SF - 100 is available in clear.

PROPERTIES

Aqueous acrylic copolymer emulsion with the following properties:

- Improves adhesion
- Binds dusting substrates
- Reduces efflorescence
- Reduces surface alkalinity
- Easy to apply

AREA OF USE

For exterior and interior use on sand/cement render / asphalt, cast-in-situ and precast concrete, lightweight concrete. Is especially suitable for sealing old, dry, absorbent, untreated concrete. On surfaces such as concrete, blockwork, cement renderings and EIFS, it is recommended that Primer SF - 100 be used prior to the application of all sports / decorative finishes.

PREPARATION OF SURFACE

Ensure that all dust, dirt and foreign matter are scraped and brushed away. Also ensure the surfaces are free from salts, oil, grease and ridges. Protect all adjacent surfaces not to be covered. All cracks, chips, voids and damages should be repaired with a suitable repair compound from the CLI range.

APPLICATION & CLEANING OF TOOLS

Apply liberally and evenly by brush or appropriate spray equipment and allow to dry. Depending upon the surface condition, it may be necessary to apply a further coat. Primer SF - 100 should be painted/covered as soon as possible, to ensure optimum adhesion.

Clean tools and equipment with water after use.

TECHNICAL DATA

Product	Aqueous acrylic copolymer.
Viscosity at 23°	500cps
pH	8 – 8.5
Specific Gravity	1.02
Material Consumption	0.08-0.10kg/m ² depending on substrate condition
Packaging	5kg and 20kg containers.
Storage	12 months in original unopened containers.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

PACKAGING & STORAGE

Primer SF - 100 is supplied in 5kg and 20kg containers.

Store containers in a clean, dry area, protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 months. Use oldest material first.

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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