



Quartz- Sand -60-150

Mesh Size - 60 to 150

Pack Size
50Kgs

TDS Technical Data Sheet



Product overview

Carbolink Sports Quartz Sand -60-150 is a high-quality, mineral-based solid used extensively in sports flooring and anti-slip finishes in pavement systems. This silica sand is suitable for both outdoor and indoor applications, providing excellent performance in creating textured surfaces required for specific flooring systems.

Key Features

- **Versatile Use:** Ideal for sports flooring, middle layer anti-slip finishes, and pavement systems.
- **Suitable for various environments:** It is effective in both outdoor and indoor applications.
- **High-Quality Composition:** Contains approximately 99% SiO₂, ensuring reliability and effectiveness.

Physical Properties

- **Granulometry:** 60-150 mesh
- **Density:** 2.65 g/cm³
- **Molecular Weight:** 60.1
- **SiO₂ Content:** Approx. 99%
- **Grain Shape:** Sub-angular
- **Solubility in Water:** Negligible
- **Solubility in Hydrofluoric Acid:** Yes

General Features

- **Mineral Solid:** Non-colored charges, ensuring consistent performance.
- **Paving Mix Systems:** Ideal for use in systems requiring roughness for enhanced grip.
- **Anti-Slip Finishes:** Suitable for use in waterproofing and sports flooring systems to provide anti-slip finishes.

Shelf Life

Carbolink Sports Quartz Sand -60-150 has a shelf life of 12 months when stored in its original, unopened containers in a dry place at temperatures between 5°C and 35°C.

Handling

For safe handling practices, consult the product's Material Safety Data Sheet (MSDS) or contact our technical department.

Additional Physical Properties

- **Density at 23°C:** 2.65 g/cm³
- **Molecular Weight:** 60.1

Health and Safety

Avoid prolonged contact with skin and eyes. If contact occurs, rinse immediately with plenty of water. For detailed safety information, refer to the product's Safety Data Sheet (SDS).

Packaging and Storage

Store in a cool, dry place away from direct sunlight and extreme temperatures. Keep containers tightly closed when not in use. Ensure the product is stored in its original, unopened packaging for a maximum of 12 months.

Pack Size

50Kgs



Data Reliability

All technical data provided in this document are based on laboratory tests. Actual performance may vary due to factors beyond our control.

Regional Compliance

Product specifications may vary based on local regulations. Please refer to the local Product Data Sheet for precise information.

Legal Disclaimer

The information and recommendations regarding the application and end-use of Carbolink products are provided in good faith based on our current knowledge and experience. Due to variations in materials, substrates, and actual site conditions, no warranty of merchantability or fitness for a specific purpose can be inferred. The user must determine the product's suitability for the intended application. Carbolink reserves the right to change the properties of its products. All proprietary rights of third parties must be observed. Orders are subject to our current terms of sale and delivery. Always refer to the most recent local Product Data Sheet, available upon request.