

Description

Granuseal 30 is a solvent-free, moisture-tolerant, 100% solids, clear, high-gloss, two-component epoxy sealer suitable for sealing concrete, wood, granite, marble, and other natural stones. It provides a durable, impermeable, and aesthetically pleasing finish that enhances the natural colors of the substrate.

Features & Benefits

Granuseal 30 offers a high-gloss finish that enhances the natural colors of the substrate, making it more vibrant and visually appealing. The product is easy to install and has low VOC content, making it a safer choice for both installers and the environment. Once cured, Granuseal 30 creates an impermeable barrier that effectively protects the surface from moisture, stains, and wear.

Where to use

Granuseal 30 is intended for professional use and is suitable for both interior and exterior applications. It is ideal for sealing surfaces such as fully cured and prepared concrete, granite, marble, wood, and other natural stones. It is also compatible with surfaces that have previously received epoxy coatings. For substrates and conditions not listed, consult Carbolink's Technical Services Department for installation recommendations.

Suitable Substrates

- Fully cured and prepared concrete
- Granite, marble, and other natural stones
- · Surfaces that have received epoxy coatings

Surface Preparation

Mechanically prepare the surface to achieve an International Concrete Repair Institute (ICRI) concrete surface profile (CSP) #2. Ensure the surface is thoroughly cleaned of substances that could affect the bond, including dirt, paint, tar, asphalt, wax, oil, grease, latex compounds, form release agents, laitance, loose toppings, and any other foreign substances or residues.

Mixing

- 1. Precondition Granuseal 30 to a temperature between 65°F and 85°F (18°C and 29°C) before use.
- 2. Mechanically mix Part A (resin) with Part B (hardener) at a 2:1 ratio by volume using a Jiffy-type mixer and a low-speed variable drill at 300 rpm for at least 3 minutes. Ensure a homogeneous mix by mixing only full units.

Product Application

Before beginning the application, read all installation instructions thoroughly. After mixing, immediately spread the material on the prepared surface to maximize working time. Avoid leaving the material in the pail for extended periods. Apply Granuseal 30 neat, using a notched squeegee to spread the material evenly. Immediately back-roll the material with a lint-free roller to achieve the desired uniform final film thickness. Allow the sealer to cure fully before opening the area to traffic.

Cleanup



Granuseal 30-TDS

Uncured Granuseal 30 can be cleaned from tools and equipment using an appropriate solvent. Once cured, the material can only be removed mechanically.

Conditions of Sale

This product is sold subject to the Company's conditions of sale, which are available upon request.

Note

The information provided in this datasheet is based on extensive experience and is offered in good faith to assist users. Our Company policy is one of continuous research and development; therefore, we reserve the right to update this information at any time without prior notice. We 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 that may arise as a result.

Pack Size

15Kgs & 1.5Kgs



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.

