

Cicogrip®

Anti-Slip Silica Grains

DESCRIPTION

Cicogrip® is a dry hard wearing anti-slip grain selected from very special graded natural silica grains. There are two grades of special fine fillers used as thickeners for variable epoxy and polyurethane products.

USES

- As a filler for many Epoxy and polyurethane products.
- As broadcast to avail non-slip action for flooring.
- As an addition for some cementitious products to enhance the consistency.
- To help obtain a rough mechanical key between smooth layers if spread over the wet first coat.

ADVANTAGES

- Easy to use; one component.
- Different grain sizes.
- Obtains good mechanical key.
- Enhances some mechanical characteristics.
- Assure a higher degree of cleanness for concrete flooring.
- Applicable for many construction porous substrates.
- Chemically inert

PACKAGING

Cicogrip® Extender 1 & 2: 15 & 20 kg bags

Cicogrip® [silica sand sizes 1-4]: 25 kg bags.

SHELF LIFE & STORAGE

12 months storage life if stored under shaded areas.

SIZES (OF FINE FILERS)

Cicogrip® Extender 1: 20 microns

Cicogrip® Extender 2: 60 microns

SIZES (OF SILICA SAND)

Cicogrip® No. 1 0.00 – 0.50 mm

Cicogrip® No. 2 0.00 – 1.00 mm

Cicogrip® No. 3 0.70 – 1.20 mm

Cicogrip® No. 4 1.00 – 2.00 mm

APPLICATION INSTRUCTIONS

Cicogrip® different sizes give it a wide range of applicability.

FINE SIZE (EXTENDERS)

For extending low and medium viscosity epoxy liquids like Cicofloor® PU300 or Cicofloor® FS50 to make the consistency thicker without affecting the smooth finish. This size should be mixed only with the products.

NO.1 & 2:

Can be mixed as well to give a thicker consistency, which can make the product more applicable to give a thicker layer or broadcasted to give a smooth anti-slip texture for flooring.

NO. 3 & 4:

Are used mainly for broadcast applications to obtain anti-slip bold surfaces. Meanwhile, they can be used by mixing with cementitious and epoxy materials to control workability and increase compressive strength.

PRECAUTIONS

Health And Safety

Cicogrip® is a non-hazardous material, but safety gloves and goggles should be used when handling this material.

TECHNICAL SUPPORT

CIC provides on-site assistance and consulting services on projects when requested. Technical data sheets on other CIC products and guidance on their use are available on request.



Warranty

CIC products are guaranteed against defective materials and manufacture and sold subject to CIC's standard terms and conditions of sale. Whilst CIC endeavors to ensure that any advice, information or recommendation given is correct, the company cannot accept any liability either directly or indirectly arising from the use of its products. User of the product must test the product's suitability for the intended application and purpose, since the company has no control over the application of its products. Information contained in this document is given on the best current knowledge. Our Products are in continuous development and CIC reserves the right to change the product without prior notice.

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