

Technical Data Sheet

Uniguard Crushed Marble

Product Description

Uniguard Crushed Marble is designed to be inserted in different type systems to enhances mechanical properties such as abrasion resistance, durability, and overall strength, making it ideal for industrial flooring, coatings, and other applications requiring heavy-duty performance.

Features and benefits

- High hardness: increases abrasion resistance.
- Consistent particle size to ensure uniform mixing and distribution.

Typical use

- Industrial floors
- Protective coatings
- Concrete toppings and repairs
- Self-leveling screeds
- Mortars and grout systems
- Anti-slip finishes

Substrate

Plaster, concrete, block work, etc....

Product Data

Packaging size 20 Kg
Form Granules

Colors Black/ White/ Beige **Bulk Density** 2.00 – 2.20 g/cm³

Application data

The product can be added gradually to the coat mix.

Mixing: Ensure the crushed marble is evenly dispersed in the Epoxy or Polyurethane system to achieve optimal performance.

Addition Rates: Typically added at a rate of 10-40% by weight depending on the desired properties.

Storage

- Store in cool, dry place away from moist air for 24 months.
- Keep away from heat, ignition sources and from children.
- Keep in original, unopened packaging.

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Caution

- Clean mixing container before use. Do not use dirty tools.
- Keep out of the reach of children

Health and safety

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened. For further information, refer to the material safety data sheet.

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