LUNIK

DATA SHEET

STONECARPET 1C

RESIN + MARBLE

Description

STONECARPET 1C is a decorative flooring that combines natural stone fragments with high-quality acrylic resins. It is designed to create an aesthetically pleasing and uniform surface, ideal for interiors and exteriors with casual traffic. Although it offers good slip resistance, it is not recommended for high-traffic or intensive use areas, as its primary purpose is decorative.

Properties

- Combines natural stone fragments with high-quality resins.
- Drainage capacity, prevents puddles from forming.
- Slip-resistant, suitable for occasional traffic.
- Versatile and durable.
- UV-resistant.
- Maintains elasticity at low temperatures.

Technical Data

	STONECARPET
Resin Consumption	1 kg resin / m2
Stone Consumption	17 kg stone / m2
Compression Strength	15-20 N/mm²
Temperature Resistance	-5° a 60°
Slip Resistance	Class M3
Reaction to Fire	M-1,according to UNE 23721:1990
Width	18 mm(2-6 mm) 9 mm (1-3 mm)

www.lunik.cc

Finishing Options

With the STONECARPET range, the variety of finishes is endless. Using only marble stone, we offer a wide palette of colors and grain sizes to adapt to any style and preference. Marble stones can be mixed, achieving endless possibilities.



www.lunik.cc 2

How to use

Horizontal Installation

Surface Preparation

Firm or concrete surface

Ensure that the surface is clean, dry, and free of dust, grease, or other contamination. Any cracks or irregularities must be repaired before starting. Apply PRIMERQUARTZ to ensure a good bond.

Material Mixing

The aggregates should be mixed gradually, ensuring even distribution. The initial ratio is 1:17 between resin and stones.

Coating Application

STONECARPET 1C should be applied evenly over the prepared surface using specialized tools. The surface should be compacted and smoothed, ensuring even distribution of the stone aggregates and eliminating any air bubbles.

Curing and Finishing

STONECARPET 1C should be allowed to cure without wetting for 48 hours.

For vertical application, use STONECARPET 1C WALL, for binding and priming.

Special Precautions

In case of contact with eyes, rinse with plenty of water for 15 minutes. In case of contact with skin, wash with soap and water. Do not eat. If swallowed, do not cause vomiting and seek medical attention immediately. It is recommended to comply with the following measures:

- · Good ventilation
- Protective glasses to avoid splashes
- Rubber gloves

Cleaning and Storage

Tools should be cleaned with water immediately after use. Once the material has hardened, it can only be removed by mechanical means.

The product should be stored in its original container, closed and protected from the elements, at temperatures between 10°C and 30°C, in a dry and well-ventilated place, away from heat sources and direct sunlight. The use time is 1 year from the date of manufacture, properly preserved.