



NEOFUGA

Tile Grout



PACKAGING

2 kg / 5 kg



MIXING RATIO

1.5 L / 5kg



CONSUMPTION

500-900g/m²

Description

NEOFUGA is a tile grout with a cementitious base used for porcelain tiles, stones, marble, etc.

Method of preparation

Mix 5 kg of NEOFUGA with 1.5 kg of clean water until a homogenous, lump-free substance is obtained (mix with electric mixer on slow rotation for better results). Adding water is not recommended after the substance becomes homogenous. The substance remains workable for up to three hours.

Preparation of the grout

Before being caulked, the grout must be clean. Caulking can be done after 10-12 hours for tiles which have been placed with tile adhesive and after 7-10 days for tiles which have been placed with mortar.

Application

NEOFUGA is used for both interior and exterior environments. Environments which are prone to tiring conditions or continuous moisture, such as pools, terraces, verandas etc. and require hydrolyzing properties, also when high elasticity is needed, for example in floors with underlying heat systems, terraces, verandas etc.



TECHNICAL DATA (IN +23°C AND 50% RH.)

Form	Powder
Colour	25 Colors
Mixing Ratio	1.45-1.6 litres of water/ 5 kg powder
Storage	12 months when stored in the original sealed packaging in a dry place.
Application Temperature	(+5°C) - (+35°C)
Bulk Density	1 g/cm ³
Flexural Strength (EN 12808-3)	≥ 2.5 N/m ²
Compressive Strength (EN 12808-3)	≥ 15 N/m ²
Flexural Strength (after freeze/thaw cycles) (EN 12808-3)	≥ 2.5 N/m ²
Compressive Strength (after freeze/thaw cycles) (EN 12808-3)	≥ 15 N/m ²
Abrasion Resistance (EN 12808-2)	≤ 1000 mm ³
Shrinkage (EN 12808-4)	≤ 3 mm/m
Water Absorption after 30 min/ 4 hours (EN 12808-5)	≤ 2 g./ ≤ 5 g.
Service Temperature Range	(-30°C) - (+80°C)