

Rocky WAFG

Description

ROCKY WAFG is latex modified, fast setting, high performance, anti-efflorescence, water repellent & anti fungus tile grout. The product is composed of a blend of special hydraulic binders, graded silica, special polymers, additives, water repellent agent, anti-fungus agent mixed with stable & UV resistant coloring pigments.

The grout does not contain Portland cement which generates calcium hydroxide crystals and cause efflorescence during the hydration process. It has a high resistance for water absorption which reduces the dirt accumulation in the grout. Anti-fungus / anti bacteria additive in the mix, blocks the generation of bacteria and mould.

Use

As tile grout in hygienic environments including kitchens, bathrooms, shower stalls, swimming pools, steam rooms, restaurants, hospitals, clinics, etc. As joint sealant from 2 - 20 mm of joint width. It is suitable for floors and walls joints internally and externally

Grouting for floors and walls in areas subject to intense traffic such as, airports, shopping malls, hotels, etc.

Advantages

Ideal for internal and external joints
Crack free, non-shrinkage grout with high abrasion, compression and flexural strength

Uniform and free of staining grout colors which are resistant to ultraviolet rays and to weather effect

Smooth, compact finished surface with very low water absorbance, which maintains less chance of grout color change due to dirt absorbance

Wide range of color selection
Anti-fungus and anti-bacterial joint sealer

Formulated to suit Middle East conditions

Compliance Statement

- European EN 13888 – CG2ANSI A 118.7 – 1999
- ISO 13007-3 as CG2WA

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Technical Specification

Density (dry) at 25°C	1.9 kg/L
VOC	2.0 g/L
Workable Time at 25° C	60 minutes
Compressive strength (ASTM C579)	> 30.0 N / mm ²
Flexural strength (ASTM C580)	6.0 N / mm ²
Water Absorption (EN13888)	< 5g
Resistance to moisture	Excellent
Resistance to Ageing	Excellent
Resistance to Solvents & Oils	Excellent
Resistance to alkalis	Excellent
Noxiousity CEE 88/379	No

Mixing

Mix 7.5 – 8.75 Liters of cold, potable water in the mixing bucket and add slowly 25kg bag of ROCKY WAFG under continuous mixing until a uniform lump free consistency mix is achieved.

Application

After mixing, let the material rest for about 10 minutes, then remix and spread using a rubber grout float.

Let the product set for about 20 minutes and then clean with a damp sponge. After the complete hardening, clean all the surface of the tile with a dry cloth.

Cleaning

All used tools should be cleaned with water before the product cures.

Surface Preparation

Make sure that the tiles adhesive is totally set before applying ROCKY WAFG grout. The joints must be clean, free of dust. Clean the joints between tiles and brush before grouting.

Packaging & Coverage

ROCKY WAFG is supplied in 20kg bags.

Shelf Life & Storage

Store in a dry covered place in original well closed packaging. Shelf life is 12 months if stored as recommended.

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Health & Safety

ROCKY WAFG can be harmful to skin as it contains cement powders which may release alkalis when mixed with water.

During application, wear appropriate protective clothing, goggles, gloves and respiratory equipment if necessary.

In case of contact with skin, rinse with water and again wash thoroughly with soap and water. In case of contact with eyes, rinse with plenty of water and seek medical advice accordingly.

If ingested, obtain medical attention immediately.

Important Note

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