

EUNITILE G1

Normal Cementitious grout for ceramic tiles



Product Description

Eunitile G1 is a normal cementitious tile grouting compound, is a premixing copolymeric compound used for floors. Eunitile® G1 is designed to fill joints from (3-6) mm in width. Only requires addition of water. Confirm to standard specification ISO 1 3007 & BS EN 13888 CG1& ANSI A118.6.

Uses

- General purpose colored grout for use with tile joints

Advantages

- Crack-free jointing
- Excellent adhesion
- Clear fade resistant colors
- Easy workability
- Shrinkage resistance

Typical Properties

Colors: Variable

Pot Life: 2 hours

Shrinkage ISO 13007-4,4.3: <3mm/m

Abrasion Resistance ISO 13007-4,4.4:
<2000mm³

Water Absorption: <5g @ 30min and <10g @ 240min

Compressive Strength (MPa) @ 28 days ISO 13007-4, 4.1.4: > 15 MPa

Application Temperature: 5°C - 35°C

Application

Surface preparation

Ensure that all tile joints and edges are free and clean of excess tile fixing mortar and foreign matter.

Mixing

Add about 5-7 liters of water to 20kg of Eunitile G1 and mix thoroughly using mixer to a thick and creamy consistency. Let it stand for 5 minutes, re-stir and apply.

*the water ratio depends on consistency you want.

Application Instruction

Apply Eunitile G1 into the joints with a rubber edged spatula. Remove excess grout with a moist sponge before drying. Do not apply Eunitile® G1 to an area which is so large that it cannot be completed. Within an hour, Porous tiles should be moistened with water before grouting After Eunitile® G1 has dried and before it has hardened, polish the tiles with a clean, dry cloth leaving the joints flush with the tile. 24 hours after grouting, moisten the joints with a wet sponge. Clean tools and equipment with water after use.

Storage

In a clean dry area protected from direct sunlight and extreme heat and cold.

Storage is 6 months after production date.

Packaging

Eunitile G1 is supplied powder form in 5kg and 25kg bags.

Technical Service

The Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

Health and Safety

For further advice see them EUNITILE G1 Material Safety Data Sheet, or consult European Concrete Additives.

Contact Information

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