

## ARACO TILE GROUT

Pre-Mixed Water Repellent Cementitious Tile grout

### Product Description

ARACO TILE GROUT is a cement-based, pre-mixed, water repellent ceramic tile joint filler for internal and external use on walls and floors. ARACO TILE GROUT is available in a variety of colors up to 4 mm joint width. ARACO TILE GROUT meets the requirements for European EN 13888 as CG2WA

### Applications

ARACO TILE GROUT is a dry pre-mixed cementitious till grout is recommended for filling tile joints on walls and floors on the following: -

- Internal & external spaces around the tiles
- Tile joints on walls & floors
- Stairs
- Bathrooms
- Kitchens

### Product Advantages

- Water repellent
- Improved abrasion resistance
- Stain repellency
- Ready mixed, just requires the addition of water
- High bond strength
- Suitable for internal and external applications
- Available in a variety of colors

### Surface Preparation

Tiles and tile joints must be clean and free of all foreign or contaminating materials such as sharp edges; residues tile adhesive, oils, grease, and dust. Dampen the tile joints, but without standing water, after the tile have set after 24 hours from tiling application



**Package:** 5 Kg & 20 Kg

**Consumption:** 1m<sup>2</sup> requires approx. 0.18kg

### ARACO TILE GROUT FORMULA

$$C = 0.18 \times E \times H \times [(L + W) / (L \times W)]$$

**E:** Joint Width (mm)

**H:** Tile Thickness (mm)

**L:** Tile Length (cm)

**W:** Tile Width (cm)

### Product Application

Apply using a spatula or a scraper. Remove excess material from the face of the tile using a dry cloth. Finish by running the top of the gloved finger over the surface or by using a suitably curved tool. After drying, clean tiles with a damp sponge. It is recommended to remove grout from the tile surfaces before full setting of the grout. Failure to do so may result in difficulty in removing any remains

## Technical Data

According to European EN 12808 & EN 13888 (N/mm<sup>2</sup>) as CG2WA

Flexural Strength at 28 days 6

Compressive Strength at 28 days 21.95

Water Absorption after 30 mins <2 g/100 cm<sup>2</sup>

Water Absorption after 240 mins <5 g/100 cm<sup>2</sup>

Shrinkage after 14 days <2 mm/m

Abrasion Resistance <1000 mm<sup>3</sup>

Mixed Density 1.95 Kg/L ± 0.05

## Product Data

Composition Selected high quality performance cements, fillers, hydrophobic agents, pigments and synthetic additives.

Appearance Powder

Color colors as specified

Storage condition Store in a dry area between 5°C and 35°C. Protect from direct sunlight

Shelf Life 12 months minimum from production date if stored properly in original unopened packaging.

## Safety Instructions

The product may cause skin irritation. Wear gloves and goggles and apply barrier cream to your hands. In contact with eyes or mucous membrane. flush immediately with plenty of warm water and seek medical attention without delay.

## Legal Notes

The information, recommendations, and application are based on ARACO current knowledge and experience of the products when properly stored, handled, and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and sold subject to standard conditions. Users should always refer to the most recent technical data sheet for the product concerned, copies of which will be supplied on request.

## More from ARACO

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- Premixed mortar
- Tile adhesives & Grout
- Concrete Repair
- Flooring systems
- Protective Coating
- Waterproofing
- Bonding Agents
- Concrete Admixtures
- Surface Treatments
- Grout & Anchors
- Sealants
- Sports Flooring