



Arrotile Grout

Pigmented, Cement Based Polymer
Tile Joint Filler

Available Colour :
12 Different Type of Shade



Description

A premium, factory prepared, polymer Modified portland cement grout designed to be mixed with water. Formulated from a blend of high strength portland cement, graded aggregates, polymers and color-fast pigments. Provides a grout joint that is dense, hard and durable.

Limitation

- Do not use where chemical resistance is required. Instead, use ARROPOXY TILE GROUT
- Do not use acid to clean colored grout joints.
- Do not allow grout to harden on the face of the tile; clean promptly.
- Jobsite conditions can affect the final color of colored grouts. Try a small test area to determine your results before grouting entire installation.
- Certain types of tile are more absorbent than others and may stain during grouting. Prior to grouting, test a tile with the grout selected. Use a grout release or sealer if required.
- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproofing membranes. When a waterproofing membrane is required, use a ARROTILE Terescoat.

Features

- Mix with water; or for improved performance, fortify with Polymix
- Excellent for wet and dry areas
- Non-dusting, non-spalling and non-yellowing
- Non-shrinking
- Easy maintenance
- Dense
- Easy application and clean-up
- No pre-soaking or wetting tile
- No damp curing required
- Available in a range of exciting non-fading colors for interior and exterior use

Area of Application

Below sloping screed or waterproof plaster on:

- Roofs, terraces and balconies as a sandwich layer
- Pools and fountains
- Reservoirs and channels
- End walls subjected to rain

Technical Data

Test	Method	Results	Specification
Flexural Strength	ANSI A118.6 H-4.7	450–550 psi (3.1–3.8 MPa)	> 400 psi (2.7 MPa)
Linear Shrinkage 1 day	ANSI A118.6 H-4.3	0.01–0.03 %	< 0.03 %
Linear Shrinkage 7 days	ANSI A118.6 H-4.3	0.08–0.1 %	< 0.1 %

Packaging

Available in 1 kg, 10 kg & 25 kg bag packs.

Shelf Life

- Best before 12 Month from the date manufacture when in sealed pack and stored under proper condition.
- Store in a cool & dry place

Working Properties

Pot Life	5 hours
Wet Density	(1.66kg/m ³)
Heavy Traffic	72 hours

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

Installation

Surface Preparation :

Before starting to grout, remove spacers and debris in grout joints and remove dust and dirt using a wet sponge. Do not leave water standing in joints. Substrate temperature must be between 40°F (4°C) and 90°F (32°C). Apply grout release or sealer if necessary. Refer to Grout Troubleshooting Guide for more information on grouting.

Mixing :

Add one part of water to 3 parts powder by volume. Mix well, to get a smooth and uniform paste. Fill and tool the above material firmly in the tile joints with a spatula, without any breaks or voids. Use the mixed material within 20 minutes after mixing.

Disclaimer :

The product information and the recommendations relating to the application and end-use of Arrotile products, are based on Arrotile current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Arrotile recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Arrotile reserves the right to change the properties of its products without notice, so the company does not assume liability of any legal from this product information.

Application :

Dampen tile surface with water. Spread with a sharp, firm rubber grout float. Work the grout paste into the joints until completely filled. Use diagonal strokes to pack the joints. Ensure that joint is filled and grout is not just sitting on top (i.e. "bridging the joint").

Mixing :

Grout Primary Cleaning—Remove excess grout from the face of the tiles with the edge of the grout float. Hold the float at a 90° angle and pull it at a 45° angle diagonally across the joints and tile to avoid pulling out the material.

Grout Secondary Cleaning—Remove remaining grout with a damp sponge (not wet) or a damp towel. Work diagonally to the joints. Allow to dry. When the grout joints are firm polish the surface with a coarse nylon pad or coarse cloth and minimal water

Health & Safety

ARROTILE GROUT is special cement based material. Care should be taken to avoid inhalation of dust and contact with skin and eyes during use.

For Feedback / Suggestion & Complaints:

Arrotile Constrochem Private Limited

Corporate Office: Rajkot-360 004.(Guj.) INDIA.

Unit - 1 : Khambha, Rajkot - 360 311. (GUJ.) India.

Unit - 2 : Mouda, Nagpur - 441 001, (MH) India

Customer Care: +91 72 77 33 22 66

Email: arrotileconstrochem@gmail.com

