



AKKIT 502 Premium

FLEXIBLE JOINT GROUT

► high flexibility ► pearling effect ► for inside & outside ► for walls & floors ► for ceramic tiles, panels, mosaics and fine stoneware ► suitable for underfloor heating systems ► from 2 - 10 mm joint width ► CG 2 WA ► very low emission - EC 1 Plus R

Product Properties

Powdery, food-safe, water and frost-free, hydraulically setting flexible joint grout.

Application

For joining ceramic tiles, panels, mosaics and fine stoneware with joint widths of 2 - 10 mm in wall and floor areas, inside and outside, and with underfloor heating systems.

Product Data

Delivery method: 13 kg paper bag
5 kg cardboard box
Storage: dry on wooden shelf in unopened original container
approx. 18 months

Technical Data

Consumption:	with 5 mm joint width and 8 mm joint depth approx. 0.4 kg/m ²
30x30 cm tiles:	approx. 0.6 kg/m ²
20x20 cm tiles:	approx. 0.26 l/ kg
Water consumption:	approx. 3 minutes
Rest time:	approx. 60 minutes
Pot life:	after approx. 12 hours
Can be walked on:	2 - 10 mm
Joint width without cracks:	

Tested according to

EC 1 Plus R
CG 2 WA



42000-A04/01 AKKIT 502 Premium Flexible Joint Material, valid: 01.11.2017

Processing

Recommended tool: Low-speed electric agitator, suitable mixing vessel, brick trowel, grouting board, rubber spatula, sponge and water bucket. Clean the tools with water immediately after use.

Substrate: The tiling grout must be sufficiently dry. The joint edges must be dry and free of dust and adhesion-reducing materials. Before applying the grout, any remaining adhesive mortar residue must be removed from the joints.

Mixing: Take a clean mixing vessel and add this product to water using a slow-rotating mixer until a homogeneous and lump-free blend is obtained. Stir again briefly after approx. 3 min. rest time.

Processing: Spread on the material diagonally to the joint direction with a grouting board or rubber spatula. Clean with pure water and a soft sponge after the initial drying phase. While doing so, make sure that the joints are filled flush. After drying, wash off the remaining film of cement with pure water. After grouting, protect against mechanical strain (access) for approx. 12 hours. Thoroughly clean the tools with water immediately after use.

For a perfect system

AKKIT products

Important notes

Observe standards, guidelines and bulletins with regard to underground use! Do not work with the adhesive in temperatures below +5°C. High humidity and low temperatures delay and higher temperatures accelerate bonding and hardening! Do not add foreign materials!

Occupational safety:

Please refer to safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions and disposal.

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. We guarantee the quality of our materials within the scope of our sales and delivery conditions. To prevent the risk of error, restrictive information is also provided here. Naturally, not all possible current and future application scenarios and specific features are exhaustively included. Information that is assumed to be familiar to experts has been omitted. The user may not be exempted from making inquiries if questions arise, performing independent on-site testing or the expert execution of work. This loses its validity when the new version of the publication is released

AkKit
Simple. Flexible. Resistant.