akurit GM

Reinforcement mesh, medium

system meshes for AKURIT WDVS and plaster systems

- alkali resistant
- mesh size: approx. 6 × 6 mm
- Weight: approx. 155 g/m²

Applications

- for embedding in mesh or reinforcement mortar applied to whole surface
- for interior and external use

Properties

- tested according to ETAG
- non-slip finish
- high tensile strength
- alkali resistant
- Colour: white with red marking strips

Processing

Mixing / Preparing / Processing

- Cut the product to the required size using suitable tools.

Applying / Processing / Assembling

- Pull the reinforcement mesh tight and inlay crease-free in the top third of the plaster layer. The individual fabric strips must overlap one another by at least 10 cm and be covered with reinforcement mortar.
- Observe marking strips.
- At building openings, e.g. windows or doors, an additional diagonal reinforcement with AKURIT GEP fabric arrows or with AKURIT GSE fabric lintel corner must be arranged under the full-surface reinforcement fabric.

Notes

- Take into consideration the respective system permissions when using the product in thermal insulation composite systems.
- For more execution information about processing the product in the ETICS, see brochure “ETICS - basic principles and planning”.

Storage

- Store dry and as per instructions.
- Protect against direct sunlight.
- Do not compress or bend fabric rolls.

Quantity required / Yield

- consumption: approx. 1.1 m²/m²

Technical data sheet status: 17.01.2023
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Technical Data

mesh width	6 × 6 mm
Weight per unit area	≥ 155 g/m²
Tensile strength	≥ 1,75 kN / 5 cm

All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

General notes

This information sheet provides only general recommendations. Should you have any queries relating to a specific application, please contact our technical sales advisor or call our hotline: +49 541 601-601. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.

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