TS

Dry fill material

quick-mix
A trademark of sievert

Dry fill material made of aerated concrete granulate

- building material class A1 (not flammable)
- λ_R = 0.09 W/(mK)
- bulk density: approx. 400 g/l

APPLICATIONS

- insulating layer for noise-reduction, heat insulation and levelling under dry screed elements, chipboard, asphalt, cement screeds etc.
- for floor structures and renovation, old and newbuilds
- in residential buildings with fill heights from 10 to 100 mm

PROPERTIES

- high grain strength
- low compressibility
- temperature stable
- largely dust-free
- silicone-free

COMPOSITION

- Aerated concrete granulate

PROCESSING

- The TS dry fill material is put into the ideal position by lightly compacting it. Then smooth off the surface using balanced floating rules to produce a consistent, jointless insulation layer. TS dry fill material can then be covered with drywall panels or film depending on the further development.
- Before installing the screed, it is possible to walk on the TS dry fill material.

PACKAGING

- 50 l/sack

STORAGE

- Store dry and as per instructions.

QUANTITY REQUIRED / YIELD

- consumption: approx. 10 l per m² with 1 cm installation height

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TECHNICAL DATA

Grain	0,2 – 4,0 mm
bulk density	ca. 0,4 kg/dm³
Thermal conductivity	approx. 0.09 W/(mK)
Fire behaviour	A1 (non-flammable) in accordance with EN 13501
Colour	natural white

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.

SAFETY AND DISPOSAL INSTRUCTIONS

- Completely empty and recycle the packaging.
- Dispose of the material in accordance with the official regulations.

GENERAL INFORMATION

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. Since natural raw materials are used, the values and properties described may vary somewhat. 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.