

Technical Data Sheet

StoBrick Fine

Bricks for Sto facade insulation systems



Characteristics

Area of application

- exterior
- as facade cladding on external wall insulation systems, ventilated rainscreen cladding systems, and solid substrates

Properties

- frost-resistant in accordance with EN ISO 10545-12
- manufactured in accordance with EN 771-1
- water absorption from 6 % to 25 %

Format

- on request

Appearance

- surface: rough, porous, slightly misshapen, vertical pressed texture
- edges: projecting, raised, sharp ridge
- gloss level: matt

Substrate

Requirements

The substrate must be firm, dry, clean, load-bearing, and free from sinter layers, efflorescence and release agents.

Do not use a lightweight base coat.
The insulation boards must be bonded on 60 % of their surface.
Dowel through the mesh.

Application

Application

joint width: 10 mm - 12 mm, also possible without pointing on an external wall insulation system with EPS insulant,

bonding by application to both surfaces with StoColl KM, pointing with StoColl FM-K; or StoColl FM-E

Notes, recommendations, special information,

In order to minimise deviations between different batches, order the complete amount required for a construction project all at once.

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miscellaneous

In order to achieve a harmonious play of colours, ensure a good mixture when installing the bricks (if possible, mix bricks from 5 different pallets together). This also applies to single-colour types.

It is absolutely essential to observe application guidelines, range summaries, national or international approvals.

Delivery

Colour shade monochrome/changing polychrome, see StoBrick range

Storage

Storage conditions Store in dry conditions.

Storage life If sealed, product can be stored indefinitely.

Identification

Safety

The product is a manufactured item. The creation of a safety data sheet in accordance with the REACH Regulation (EU) No. 1907/2006, Annex II, is not required.

Detailed information can be found at www.sto.de under the category Fachhandwerker (tradesmen) / REACH.

Special notes

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use. Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on the Internet.

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