

StoTherm Mineral

Mineralic insulation system for extra fire security.

A mineralic insulation system built up of mineral fibre insulation boards or lamella strips for trusted fire protection.

StoTherm Mineral is available in three fixing methods:

StoTherm Mineral K Adhesive and dowel fixing of mineral fibre insulation board.

StoTherm Mineral M Mechanical rail fixing to overcome surface irregularities.

StoTherm Mineral L Adhesive fixing of mineral fibre lamella strips.

Design

- Curves can be accommodated.
- Suited for Sto synthetic render finishes and StoDeco Profiles. Mineralic renders and Sto Brick Slips can also be used if required.
- Can provide a seamless rendered facade.

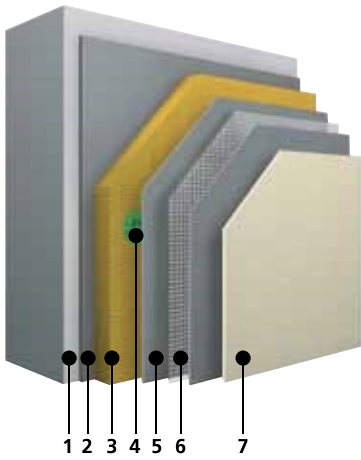
Performance

- Mineral fibre and mineralic render provide unrivalled fire protection.
- Excellent thermal insulation.
- Allows for the maximum use of internal space.
- Protects the external wall from weathering.
- The dense construction materials provide improved sound insulation.

Technical

- BBA certification No. 95/3132
- European Technical Approval ETA-04/0074





1. Substrate
2. Adhesive mortar
3. Mineral fibre board
4. Fixing dowel
5. Mineralic reinforcing coat
6. Glass fibre reinforcing mesh
7. Decorative render finish

