



Mineral Fibre Insulation

Product Information

Type of Insulation

Manufactured from rocksilk mineral fibre strands with added water repellent specifically designed for external wall insulation systems. The material is versatile and has excellent thermal properties

Environment

Rocksilk has been awarded an A rating by the BRE Green Guide to Specification. ISO 14001 environmental Management System accreditation and EN16001:2009

Moisture Resistance

Rocksilk mineral fibre contains a water repellent additive to ensure that no liquid water is able to pass through the slab and reach the structure

Durability

Mineral fibre is rot proof and durable for the life of the building, and offers a solid support for a range of external render systems

Type

Knauf rocksilk mineral fibre is supplied as defined in BS EN 13162. Normal density is 115kgs, and will vary with some thermal properties supplied

Fire

Rocksilk mineral fibre is classified as A1 to BS EN ISO 13501-1

In the event of a fire it will emit negligible quantities of smoke and fumes

Technical Information

Thermal Properties

Available in:
0.038W/mK
0.035W/mK

Dimensions

Square Edge
600mm x 1200mm (115kgs)
Square Edge
625mm x 800mm (140kgs)
Rail System (grooved)
500mm x 600mm (115kgs)
625mm x 800mm (140kgs)

Standard Sizes

Square Edge 40mm to 250mm
Rail System 50mm to 250mm
Reveal Boards 20mm, 30mm
For non standard sizes please contact us