Rocksilk Krimpact Facade Slab

Specifically for use with external wall insulation systems

Description
Rocksilk Krimpact Facade Slab is a consistent density, high strength, rock mineral wool slab with a water-repellent additive specifically designed for use in external wall insulation systems. It is dimensioned to be easy to handle and fix to a substrate.

Krimpact™ technology realigns the mineral wool fibres during manufacture to increase impact strength without dramatically reducing thermal performance - making an ideal product for use behind a render finish.

Furthermore, Krimpact™ technology achieves a consistent density slab. This ensures better long-term compressive strength, high impact resistance, better thermal performance and a thinner, lighter product compared to other high-strength insulation options.

Application
Rocksilk Krimpact Facade Slab is specifically for use with external wall insulation systems. The slabs can be either adhered and mechanically fixed or just mechanically fixed to the substrate then overlaid with a mesh and render system to the designers/system suppliers specification.

The slabs offer a solid and robust supporting substrate for the render and no fire stops are required.

Standards
Rocksilk Krimpact Facade Slab is made from non-combustible inorganic rock wool, defined as mineral wool in BS 5533: 1981 and is manufactured in accordance with BSI Quality Assurance Standard BS EN ISO 9001: 2000.

Fire Performance
Rocksilk Krimpact Facade Slab has a thermal conductivity of 0.037 W/mK.

Fire Peformance
Rocksilk Krimpact Facade Slab is classified as Euroclass A1 to BS EN ISO 13501-1.

Benefits
- Offers solid support to render
- Superior fire resistance properties
- No fire stops required
- Excellent thermal performance
- Excellent acoustic insulation

Downloads
- Product Datasheet
- COSHH Material Safety Datasheet

Environmental
Rocksilk Krimpact Facade Slab is free from CFCs, HCFCs and any other material with ozone depletion potential in its manufacture and content and represents no known threat to the environment.

Moisture Resistance
Rocksilk Krimpact Facade Slab contains a water repellent additive to ensure that no liquid water is able to pass through the slab and reach the existing masonry during installation and construction.

Handling and Storage
Rocksilk Krimpact Facade Slab is easy to handle and install, being lightweight and easily cut to size.

Rocksilk Krimpact Facade Slab is supplied in polythene packs, stacked on pallets for temporary protection during transit or on site. For longer term outside storage (stock or site) the pallets should be stored under a secure waterproof covering.
<table>
<thead>
<tr>
<th>(mm)</th>
<th>(W/mK)</th>
<th>(m²K/W)</th>
<th>(mm)</th>
<th>Pack</th>
<th>(m²)</th>
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<tr>
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<td>1200 x 600</td>
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All dimensions are nominal