

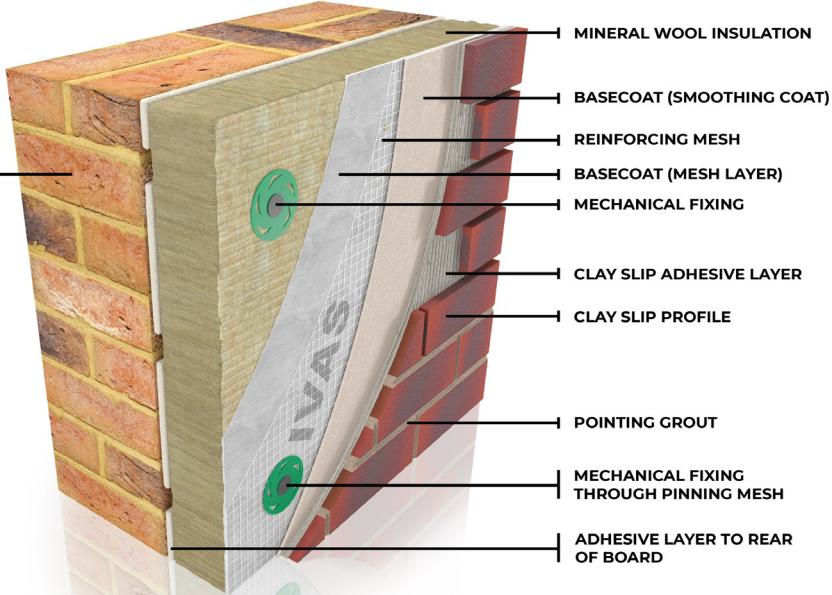
SYSTEM DATA SHEET



LWSF and Sheathing Boards

DIRECT FIXED

MASONRY, CONCRETE
NO-FINES, LIGHTWEIGHT
AND AUTOCLAVED
CONCRETE SUBSTRATES



Masonry, Concrete, Blockwork, Aerated Block and No-Fines

DESCRIPTION

The AlivaBrick M system consists of Mineral Wool Insulation boards which are mechanically and adhesively fixed to either sheathed Light Gauge Steel Frame or Masonry, Concrete, block or No-Fines supporting walls. A layer of basecoat with reinforcement mesh is applied to the mechanically fixed insulation boards and the finishes applied. The system is then finished with a clay brick slip from 9-25mm thickness by embedding the slips into a cementitious bedding mortar and finished with a cement pointing grout.

APPROVED SUBSTRATES

Lightweight Steel Frames with Cement or Calcium Silicate sheathing boards.

Masonry, Concrete, Blockwork, Aerated Block and No-Fines Concrete.

TECHNICAL PROPERTIES



Fixing Method:

Mechanical fixed with supplementary adhesive.

OR

Adhesively fixed with supplementary mechanical fixings.



Design Life:

The system when installed to Specification will achieve a Design Life of in excess of 30 years.



Fire Classification:

A1 to BS EN 13501-1:2019 Surface Spread of Flame.



Accreditation/Certification:

KIWA BDA Certified Ref: BAW-24-316-S-A-UK.

- Lightweight Steel Frames with Cement or Calcium Silicate sheathing board substrates.



BBA Certified Ref: 11/4841
Product Sheet 4.

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