



Specification for use primarily as a Breathable Render Board with additional thermal insulation benefits

Product Ref: Heraklith Standard Panels (1.5mm grade)

Product Use: Substrate board for Lime and other breathable Render.

Manufacturer: Heraklith, Netherlands.

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Description: Cement bound Woodwool panels manufactured by Heraklith (*part of Knauf Insulation*).

Dimensions: Board Width = 600mm
Board Length = 2000mm

Thickness: 25mm, 35mm or 50mm

Specification: Timber or metal battens with centres of 600mm shall be clad with Heraklith Standard Panels 600mm x 2000mm xmm using screws and washers spaced at 300mm intervals on each batten.

Properties: Low thermal conductivity (0.08W/mK) unaffected by moisture.

CE Marking: EN-13168-L2-W2-T1-S2-P2-CS910)200-C13

Fixing system: DIRECT TO BATTENS – Centres must be at 600mm with cross noggins at the end of each board. Corrosion resistant screws (*not supplied by Marmox*) and washers (*supplied by Marmox*)

Joints: Close butt, leave no gap, no requirement to seal

Treatment: Boards must be covered with a suitable alkaline resistant mesh designed to hold the render (1m wide rolls, supplied by Marmox). The mesh should cover all the joints of the boards.

Limitations: 1) Temperatures in excess of 80°C are not appropriate