RESISTANT
BUILDING PRODUCTS LTD

multi-rend

Why Choose Multi-rend Render Carrier Board?

Multi-rend is a high strength external render carrier board and is suitable for any location around the British Isles & Ireland. It is faster to fit than a brick layer can lay a block and is the perfect substitute for masonry substrates on all domestic and commercial projects due to its superior attributes listed below.

A1 Non-Combustible Board
Having a fire resistant board means that your structure will be safer in the case of a fire outbreak, potentially saving lives.

Moisture/Water Resistant
Suitable for exposure to elements during construction phase, but should always be finished with a weather protective coat for permanent exposure.

Breathable
Multi-rend has the natural ability to absorb and release moisture to provide a healthy, durable working structure.

Impact Resistant
Ability to withstand surface impact with a resistance of 34N/mm^2 meaning the structure will be adverse to impact disturbances.

High Strength Board
With 4 layers of mesh, Multi-rend has exceptional strength properties to deal with wind load and other forces.

Easy Fixing Method
Boards can be simply screw fixed without the need for pre-drilling. Please see fitting instructions on reverse.

Heavily keyed surface of Multi-rend is perfectly designed and proven to successfully receive a wide range of render types. Please see list of approving renders on reverse.

More than just a Render Carrier!

Multi-rend is also the perfect substrate for various brickslip & stone cladding finishes.

Benefit your Project!

Resistant's high performance render carrier board can benefit your project by providing a versatile and dynamic solution to your structure's needs. To find out more, visit our website or contact a member of the sales team. Contact information on reverse.

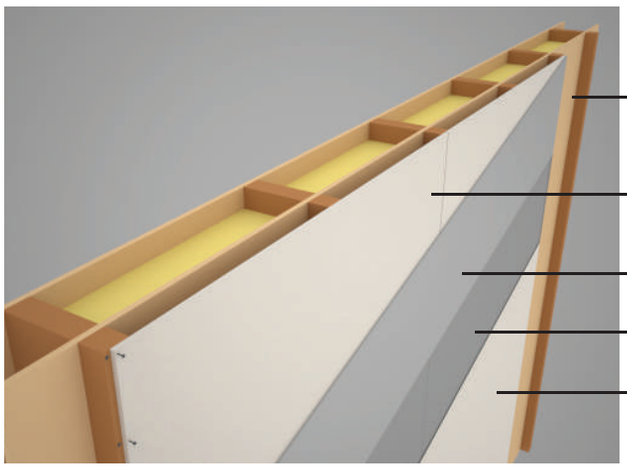
Testing & Certification

- First BBA certified MgO board with extensive testing carried out by the accrediting body. Mutli-Rend has been extensively tested with many renders. Download full BBA at www.resistant.co.uk.
- Reaction to fire tested against BS EN 13501-1:2007 + A1:2009
- Impact resistance testsed in accordance with ETAG 004:2013 & MOAT 43:1987

BBA Approval Inspection Testing Certification Certificate 15/5255 · STA AssureGold · riba product selector · NBS Plus · NBS National BIM Library · CE Accredited

Fixing & Fitting information

Download the full Multi-rend brochure with complete fitting instructions at www.resistant.co.uk



Fixing to Timber or steel Battens

- Vertical fixing battens must be fixed back to a stud of the structure and not just fixed to the sheathing board.
- Batten size to suit project design, but to create at least a 25mm continuously ventilated gap.
- Batten fixings to suit project design as specified by project engineer.
- Multi-rend fixings should be a miniumum of 15mm from edge of board.
- 4mm fitting gap between boards (horizontally and vertically) to be prepared in compliance with render supplier instructions
- Keyed surface of Multi-rend should face outwards to accept render.

Screw type for Board Fitting

For more information regarding screw sizes see full brochure.

Timber Stud
Wood screw Stainless steel Self tapping, countersunk head

Metal Stud
Case hardened Stainless Steel Self tapping, countersunk head

Available Board Sizes	*Weight Per Board*
1200 x 2400 x 9mm	27kg
1200 x 2400 x 12mm	36kg

Approved by the leading European render suppliers

ALUMASC FACADE SYSTEMS
PAREX A SIKA COMPANY
alsecco
K Rend Silicone Coloured Renders
JUB
MAPEI
wetherby creating a greener future
Stonepack AGGREGATES & RENDERS
ecorend
PERMAROCK
smet
FASSA BORTOLO
baumit baumit.com
Kilsaran INTERNATIONAL

Where & When is multi-rend used?

Multi-rend is used to form the external facades of domestic & commercial projects which utilise timber, steel or hybrid frame structures. This achieves a strong, lightweight structure which can be erected in a fast, efficient manner.

Multi-rend has also been extensively tested with regards to its reaction to fire, meaning it is also suitable for use as a fire resistant board for solid fuel stoves surrounds and other fire-related applications.

Multi-rend can accept many different finishes in addition to render, including paint, plaster & brickslips, making it the ideal choice for both internal & external applications.

RESISTANT BUILDING PRODUCTS LTD

PROVIDING SOLUTIONS ACROSS THE BOARD.

Resistant Building Products Ltd. | 7 Duncrue Place | Belfast | BT3 9BU

T: +44 (0)28 9074 9400 | F: +44 (0)28 9074 9420 | E: sales@resistant.co.uk | W: www.resistant.co.uk