

## 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<sup>2</sup> 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!

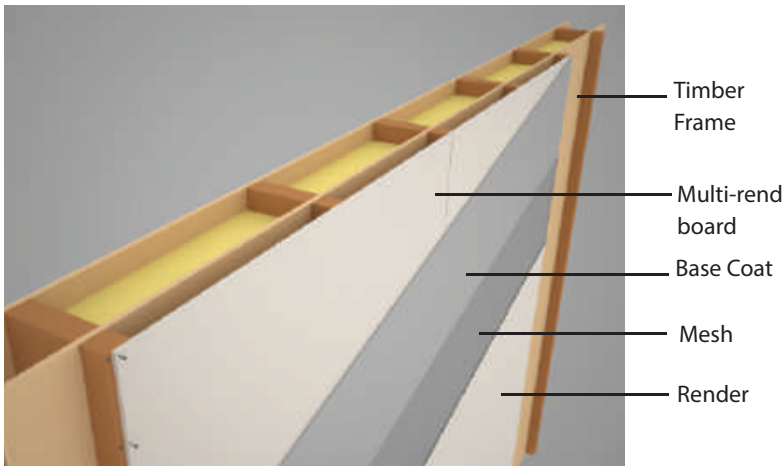
Resistant's high performance render carrier board can benefit your project by providing a versatile and dynamic solution to your structure's needs. To find out more, visit our website or contact a member of the sales team. Contact information on reverse.

## 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](http://www.resistant.co.uk).
-  Reaction to fire tested against BS EN 13501-1:2007 + A1:2009
-  Impact resistance tested in accordance with ETAG 004:2013 & MOAT 43:1987

# FIXING & FITTING INFORMATION

Download the full Multi-rend brochure with complete fitting instructions at [www.resistant.co.uk](http://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 minimum 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	Metal Stud
Wood screw Stainless steel	Case hardened Stainless Steel
Self tapping, countersunk head	Self tapping, countersunk head

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

## 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.

APPROVED BY THE LEADING  
EUROPEAN RENDER SUPPLIERS



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](mailto:sales@resistant.co.uk) | W: [www.resistant.co.uk](http://www.resistant.co.uk)