

multi-pro



WHY CHOOSE MULTI-PRO?

Multi-Pro is the Magnesium Oxide board developed by Resistant Building Products to achieve an all-round outstanding performance. Multi-Pro is a versatile, passive fire protection board which will satisfy the needs of many types of projects. This board has a lot to offer in terms of performance as follows:



UKAS tested to achieve 60 minutes fire resistance with a SINGLE LAYER of 12mm Multi-Pro either side of a stud partition.



A1 NON-COMBUSTIBLE BOARD Multi-Pro is a fire resistant board which provides a safer structure in the case of a fire



MOISTURE/WATER RESISTANT Correctly specified and applied external grade finish required for permanent semiexposed areas such as soffit boards.*

*For priming and finishing instructions, visit www.resistant.co.uk



EFFICIENT CUTTING METHOD
Can be cut to size using hand & power
saws or easily scored and snapped with a
standard blade which makes it adaptable to
large & small jobs.



EASY FIXING METHOD

Boards can be simply hammer nailed or screw fixed without the need for pre-drilling Please see fitting instructions on reverse.



BREATHABLE

Multi-Pro has the natural ability to absorb and release moisture, providing a healthy, durable working structure.



MOULD RESISTANT

Unlike paper faced or wood-based products, Multi-Pro contains no cellulose and is therefore resilient to mould growth.

As well as being a dynamic board, Multi-Pro is also very dimensionally stable and can be used in many forms of construction where plywood is currently used.

USES & APPLICATIONS

Some typical uses for Multi-Pro include:

- Fire resistant new-build & retro fit ceilings and floors
- Underside of canopies & porches
- Walkthroughs & communal areas
- Boiler backer



Large Sheet Tile Backer



Fire Rated Solid Wall Linings & Stud Partitions



Soffit Boards



Cavity Closers

BENEFIT YOUR PROJECT!

Multi-Pro offers many adaptable solutions to suit a wide range of applications while helping you stay within your construction budget. There are countless benefits to using Multi-Pro in your project! To find out more, visit our website or contact a member of the sales team. Contact information on reverse.













FIXING & FITTING INFORMATION

WALL ATTACHMENT KEY INFORMATION

Multi-Pro boards are attached onto the vertical studs in a symmetrical fashion each side of the partition. They should be attached vertically on the subframe, with fixings at 300mm maximum centres vertically and 600mm maximum centres horizontally. Space fixings a minimum of 15mm from the edge and 20mm from the corner of the board.

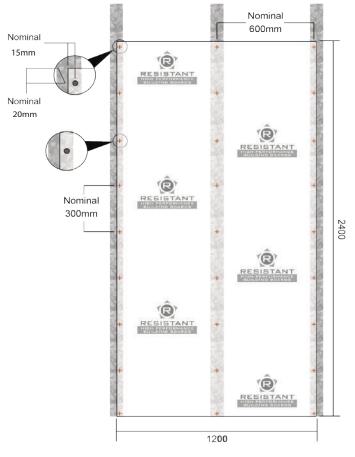
When fixing, start at the centre and work outwards to prevent distortion within the boards. Boards should be offset so that four corners never meet at one point.

Resistant boards are used in many varied applications that may require fitting gaps, expansion gaps or butting the joints. Download full fitting guide at www.resistant.co.uk.

Receiving faces and edges must be coated with an acrylic based primer prior to application of surface finishes. After drying, joints can then be filled and taped, or filled with a flexible sealant before plastering or painting.



Metal Stud
Case hardened Stainless Steel
Self tapping screw, countersunk head



Available Board Sizes	Weight Per Board
1220 x 2440 x 3mm	9kg
1200 x 2400 x 6mm	18kg
1220 x 2440 x 6mm	18kg
1200 x 2400 x 9mm	27kg
1200 x 2400 x 12mm	36kg

TESTING & CERTIFICATION

First BBA certified MgO board with extensive testing carried out by the body

Manufactured to EN 13501-1:2007 + A1:2009 for fire resistance

Non-load bearing partition wall (60 min. steel stud) fire test to BS EN 1364-1:1999



