





# Y-wall Building Board

## A1 non-combustible, BBA certified fibre cement building board

RCM Y-wall is a high-quality flexible calcium silicate based fibre cement building board, perfect for use as a fire rated sheathing board. Offering excellent fire properties as well as high levels of dimensional stability, Y-wall is an exceptional board for use in multiple applications, including buildings over 18meters.

Y-wall is used primarily as a fire rated sheathing board or building board. Used extensively on both steel frame and timber frame structures, Y-wall is used behind all types of facade solutions, offering a non-combustible classification.

RCM Y-wall can be cut, drilled and nailed using conventional hand tools; offering many of the properties of timber.

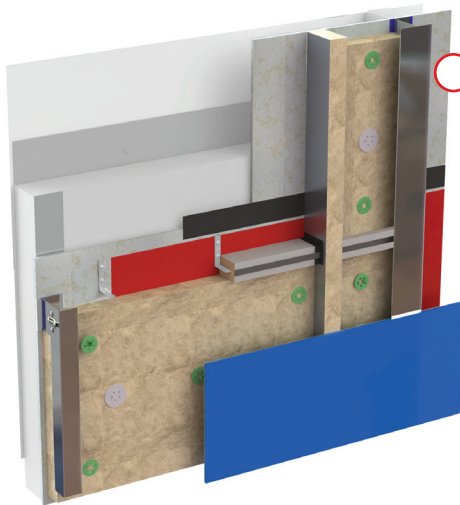
For cutting the product in any volume, we recommend the use of an RCM poly crystalline diamond Dart Blade to avoid excessive wear on other blades. Alternatively, RCM offer a complete fabrication service, please contact our technical department for details.

## Suitable for the following construction types:

- Lightweight Steel Frame
- Timber Frame
- Modular/Offsite

## Testing

- BS EN 13501-1: 2018 Class A1
- BS EN ISO 1716:2018
- BS EN ISO 1182:2020
- BS 476 Part 4
- BS 476 part 22 fire rated through wall solutions
- BS EN ISO 12467
- BS EN 594 Category 1
- BS EN ISO 1015-11
- BS EN ISO 1062-1
- BS EN 1363-1
- BS EN 1364-1
- BS EN 1365-1



**Y**wall™

- Calcium Silicate/Fibre Cement
- A1 Non-Combustible
- BBA Approved

## Features

- Fire rated to EN 13501-1 class A1
- BBA approved
- Flexible and strong
- Excellent water resistance
- Easy to use
- High levels of dimensional stability
- Integrates with other RCM products

## Key application

- Fire rated sheathing board
- OEM applications for improved strength and density
- Recommended for buildings above 18m