# **FIBRE CEMENT** BACKER BOARD

Cladco Fibre Cement Exterior Grade Backer Boards are versatile Boards widely used in construction, providing many advantages over plywood or plasterboard. They are perfect for levelling uneven surfaces, suitable for damp areas, and ideal for use around fireplaces due to their A1 fire rating.

## **COLOUR RANGE**

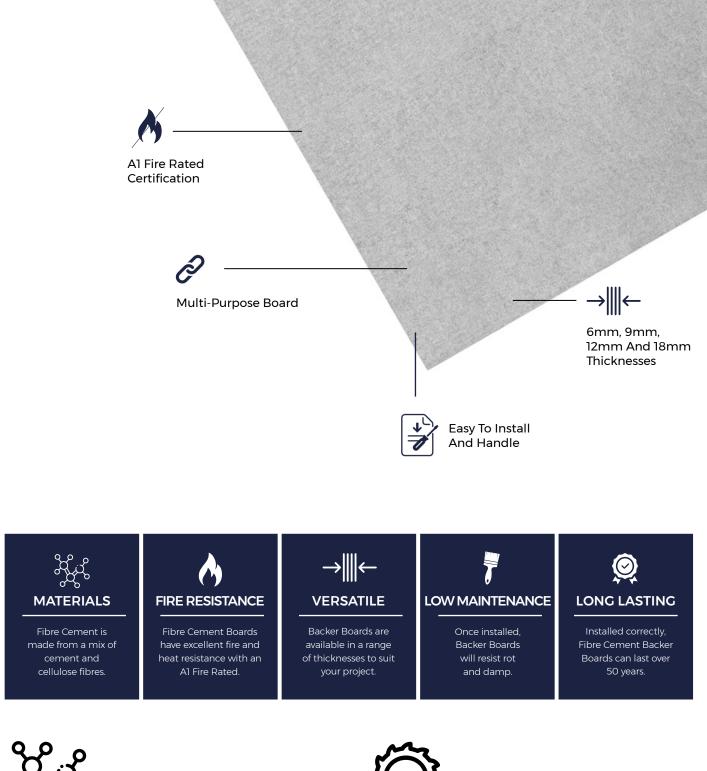
PLAIN FIBRE CEMENT

## BOARD SPECIFICATIONS

| Board Length                       | 1.2m or 2.4m  |
|------------------------------------|---|
| Board Width                        | 0.8m or 1.2m  |
| Board Thickness                    | 6mm, 9mm, 12mm,<br>18mm   |
| Colour                             | Plain Fibre Cement  |
| Weight per 1.2m Board<br>(approx.) | 10kg (6mm), 14.80kg<br>(9mm), 18.94kg (12mm),<br>28.40kg (18mm)     |
| Weight per 2.4m Board<br>(approx.) | 35.95kg (6mm), 41.20kg<br>(9mm), 59.73kg (12mm),<br>109.20kg (18mm) |

| TEST<br>CERTIFICATIONS |   |
|------------------------|---|
| Fire Rating            | Al  |
| BOARD<br>APPLICATIONS  |   |
| 6mm Backer Boards      | Overboarding<br>plasterboard or plaster,<br>or timber floor overlay,<br>ceilings. |
| 9mm Backer Boards      | Stud walls  |
| 12m Backer Boards      | Stud walls, exterior use  |
| 18mm Backer Boards     | Flooring and<br>installations with<br>underfloor heating<br>systems               |







# **CELLULOSE FIBRES**

Cladco Fibre Cement Backer Boards are manufactured from a mix of cement and cellulose fibres, binded together to form a long-lasting, noncombustible construction material. Alongside these benefits, water and mould resistance are provided as a result of the cement-based materials.



# **CUTTING BOARDS**

6mm and 9mm Boards can be cut using a straight edge and a scoring knife/blade. 12mm and 18mm Boards will need to be cut using a circular saw that has an extractor and filter, on a stable bench. Check the surface in which the Boards will be installed on for any debris, clean the area and ensure it is dry and even.



## INSTALLATION ADVICE

#### Walls

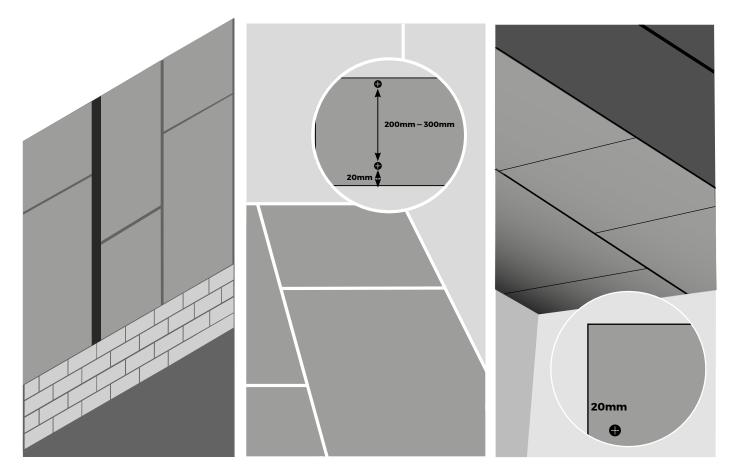
Fibre Cement Backer Boards can be installed vertically or horizontally as overboarding or onto battens. Choose your thickness depending on the use, for example 6mm for overboarding or 12mm for tiling.

#### Floors

Lay the Fibre Cement Backer Boards on the floor in the correct position, the Boards will need to be in a staggered pattern so that no corners meet at any point, similar to how bricks are laid. Secure using countersunk screws every 200mm.

#### Ceilings

Install Fibre Cement Boards to your ceiling by fixing countersunk screws to your ceiling joists. Intervals of 300mm between screws are required for a secure fixing. We recommend leaving a 20mm gap from the edge of the Board to the screw.



## **EFFLORESCENCE ON FIBRE CEMENT BOARDS**

Efflorescence is a natural process that occurs in cement-based materials when moisture becomes trapped, is absorbed, and then evaporates, leaving salt deposits on the surface. This temporary issue does not affect the product's performance.

Fibre Cement Backer Boards are particularly prone to efflorescence if left untreated in wet outdoor conditions. The phenomenon, also known as lime bloom, can cause white marks or stains on the surface, especially if the boards are not stored correctly.

The timeframe for this to appear varies depending on several factors. To remove efflorescence, use a dry, non-metallic brush to gently scrub away the marks without damaging the boards. Alternatively, commercial efflorescence cleaners designed for cladding and masonry can be used.

For detailed information about installation, please read our Fibre Cement Backer Board Installation Guide.

