

Cedral Weatherboard colour range



Woodstains*

Cedral Weatherboard is also available in a range of woodstain shades to simulate the colour and texture of a variety of timber stocks.



* Due to the transparent coating, it is not recommended to install Cedral Weatherboard woodstain colours vertically.

Cedral Weatherboard

general fixing information

Cutting

The method of cutting is dependent on the amount there is to be done. It is possible to cut the board with a handsaw, an electric jigsaw or a circular saw.

Note: Cutting and drilling must take place in a dry environment



Handsaw

This method requires a hardened point saw and is recommended for small amounts of cutting.

Guillotine

Cedral Weatherboard can be cut with a specially manufactured guillotine.

Hand held circular saw

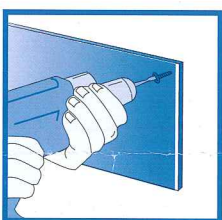
Used with a tungsten tipped blade of 36 teeth on a 180mm-diameter blade is recommended for moderate amounts of cutting. Also with this method, cutting from the back of the board is advisable as the saw guide leaves marks across the board surface. A trial cut is suggested.

A diamond-dusted blade

Used in hand held circular saw gives the best results and is the recommended method of cutting large quantities. The grade of dust is 36-44 grit; these blades are available from local suppliers.

Screwing

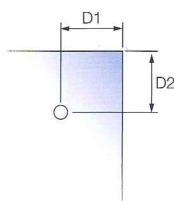
Screw fixing to the support structure can be achieved without pre-drilling where fixings are at least 50mm from the end of the board (screw gun required). Where screws are to be within 50mm of the end of the board then a pre-drilled hole and countersink is required to suit the screw size. Screws preferably stainless steel min. size 4.0 x 45mm.



The following minimum distances from the edge to the screw and nail must be respected.

Edge distance

D1	20mm
D2	20mm

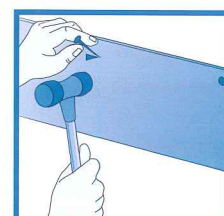


Nailing

By hand

The board can be hand nailed without pre-drilling when the nails are at least 50mm from the end of the board.

For nails closer than 50mm to the end, nail positions need pre-drilling with a 3mm drill. Normal HSS drill bits can be used but they will need regular sharpening. Nails should be stainless steel ring shank, minimum size 2.8 x 45mm with 7-10mm head.



Pneumatic nailing

Cedral Weatherboard can be pneumatically nailed. There is a large selection of guns on the market. Stainless steel fixing is preferable, as they last as long as the board. The nail length should be 50mm and be 2.8mm dia. A ring shank nail is preferred and has a full round head of 7mm dia. The type of gun nail which has a narrow head (The nail looks more like a "T" section) is not acceptable. Nails with a "C" shaped head are acceptable but should be minimum 7mm-dia head.

Trial nailing should be conducted to set the depth of the fixing, and how close to the edge of the board nails can be placed.

Any pneumatic gun which is being considered, must be adjustable otherwise the nails could either be fired right through the board or left proud of the face of the board (check with manufacturer).

Scoring and breaking

Cedral Weatherboard can also be scored on both sides with a Stanley knife and then broken over a hard edge. This process is only used for edges which are butting up to corner profiles or brickwork. Not recommended for mitre corners as the break is not as clean as a saw cut.

Health and safety aspects

Dust can be released while the sheets are being processed which can irritate airways and eyes. It is recommended that a dust mask and safety goggles be worn. Appropriate dust extraction or proper ventilation is to be provided depending on the room in which the work is being carried out or the equipment being used. Long-term exposure to dust can be harmful to health.

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For detailed fixing instructions, please refer to the Cedral Weatherboard application document, available from Marley Eternit's Technical Advisory Service.