



Cedral inspirations

01

The ideal, low maintenance, rot-free alternative to traditional timber weatherboarding. With the visual appeal of natural timber, simplicity of installation and resistance to rot, the Cedral weatherboard range offers an attractive, low maintenance alternative to PVCu and timber.

Cedral is available in a choice of two weatherboard applications: Cedral Lap and Cedral Click.



Features

- > No routine maintenance required
- > Easy and quick to install
- > Resistant to rot and immune to attack by pests and insects
- > Available as a complete system solution with coordinating trims, soffit and fascia boards
- > Stands up to the harshest weather conditions
- > Will not warp or expand like traditional timber
- > Choice of two applications within the range (Lap and Click)
- > Used in the same way as wood

Cedral Lap

Cedral Lap is specially designed so that the planks are overlapped when installed creating a traditional, clapper-board aesthetic. Cedral Lap can be used as part of a building refurbishment or new build development. Ideal for residential properties as well as commercial, Cedral Lap is an ideal complement to other building materials, such as render and brick and looks equally as stunning when used to clad the complete building facade.



Properties (air dry)			
		Cedral Lap	Cedral Click
Installed weight		19.3kg/m ²	17.8kg/m ²
Density		1300kg/m ³	1300kg/m ³
Bending strength:	Longitudinal	23N/mm ²	23N/mm ²
	Transverse	11N/mm ²	11N/mm ²
Modulus of elasticity:	Longitudinal	7500N/mm ²	7500N/mm ²
	Transverse	5500N/mm ²	5500N/mm ²
Expansion from dry air to saturated		1.75mm/m	1.75mm/m
Thermal conductivity		0.212W/mK	0.212W/mK
Reaction to fire:		Class 0	Class 0
EN 13501-1		A2-s1, d0	A2-s1, d0

Dimensions		
	Cedral Lap	Cedral Click
Length	3600mm	3600mm
Width	190mm	186mm
Thickness	10mm	12mm
Weight per board	11.2kg	12.2kg

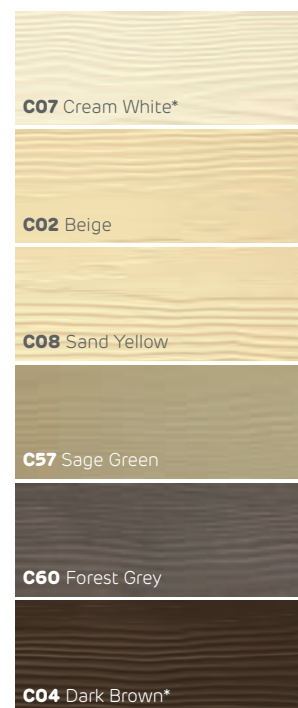
Key to images

- 01** Cedral Lap in Grey Green (C06) and Blue Grey (C10), housing development, Rye, East Sussex
- 02** Cedral Lap in White (C01), private residence, The Windmill, Sheerness, Kent

Earth tones



Forest tones



Mineral tones



Ocean tones



* Complementary Cedral Board available in these colours (refer to page 14)

** Woodstain finish. The woodstain shades are designed to mimic the appearance of a stained natural wood finish and as such, a variation in colour and shade is part of the effect inherent in the material design. The translucent finish will be accentuated by the effects of ambient light and viewing angle.

Residential

Cedral Lap is ideal as an over-clad solution for existing properties, or as part of a new build facade. Available in a wide selection of factory applied colours, which enables homeowners and specifiers to create striking, individual homes, which are low maintenance.





01



02



03



04



05

Key to images

- 01 Cedral Lap in bespoke colours, Wythenshawe, Manchester
- 02 Cedral Lap in Slate Grey (C18), Mereworth, Kent
- 03 Cedral Lap in Beige (C02), De Ark housing project, Dronten, The Netherlands
- 04 Cedral Lap in bespoke colour, private residence, Wymondham
- 05 Cedral Lap in Sand Yellow (C08), housing development, Monmouth



Key to images

- 01 Cedral Lap in Blue Grey (C10), Barracks Lane, Walsall
- 02 Cedral Lap in bespoke colour, Valley Park, Rye, East Sussex
- 03 Cedral Lap in Grey Green (C06), Fish House, South East
- 04 Cedral Lap in White (C01), Nash Mills, Hemel Hempstead
- 05 Cedral Lap in bespoke colours, Greenheys, Manchester



Commercial

Cedral Lap is a quick to install, durable, long lasting facade material, which makes it ideal for commercial developments.



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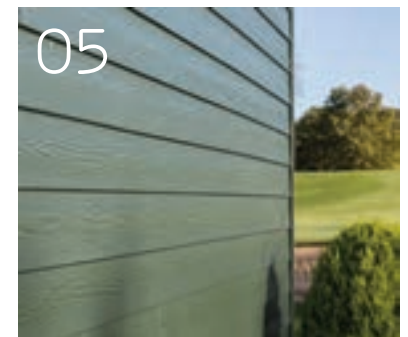
02



03



04



05

Key to images

- 01 Cedral Lap in Blue Grey (C10), Jamie's Italian, Brighton
- 02 Cedral Lap in Blue Grey (C10), Lissett Homes, luxury holiday home
- 03 Cedral Lap in bespoke colours, Inntel Hotel, Zaadam, The Netherlands
- 04 Cedral Lap in White (C01), Snow and Rock Centre, Newcastle
- 05 Cedral Lap in bespoke colour, Crowborough Golf Club



Key to images

- 01 Cedral Lap vertical application, social housing, London
- 02 Cedral Lap vertical application, social housing, London
- 03 Cedral Lap vertical application, West Lothian Birth Centre
- 04 Cedral Lap vertical application, Gent, Belgium
- 05 Cedral Lap soffit application, school, Culemburg, Holland



Vertical and soffit applications

Cedral Lap can be fitted vertically, or to soffits, to create a more unusual aesthetic. Application details can be found in our Cedral fixing guide (www.marleyeternit.co.uk/downloads), alternatively for application advice, please contact Marley Eternit's Technical Advisory Service, Tel 01283 722588.



Cedral Click

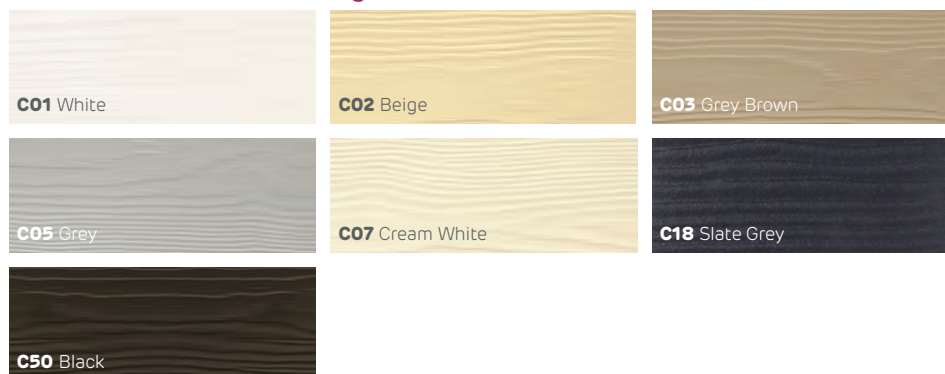
Cedral Click is the UK's first and only fibre cement tongue and groove cladding board. With the same performance benefits as traditional Cedral Lap, Cedral Click planks are fitted together flush, creating a striking modern and contemporary facade.

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Cedral Click colour range



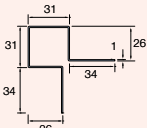

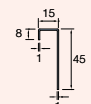
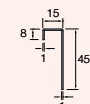
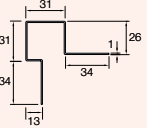
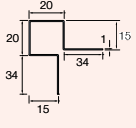
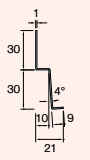
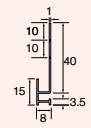


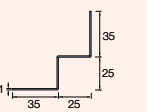
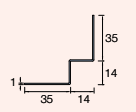

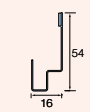
Key to images

- 01 Cedral Click in White (C01), private residence, Newton-on-Tay
- 02 Cedral Click in Grey (C05), private residence, Belgium
- 03 Cedral Click in Grey Brown (C03), Coppice Primary School, Essex
- 04 Cedral Click in Grey (C05), private residence, Belgium

Complete system solution

Aluminium profiles

A full range of aluminium profiles are available in complementary colours, for both Cedral Lap and Click, which provides a complete cladding solution. Please refer to the Cedral fixing guide for more information on the aluminium profiles. To order a copy of the Cedral fixing guide, please call 01283 722588.

Profile*	Cedral Lap	Cedral Click	Profile*	Cedral Lap	Cedral Click	Profile*	Cedral Lap	Cedral Click
External corner (symmetric) This universal trim can be used to provide protection on external corners and for stop profile applications.		Not Required	External corner junction Used as a corner joining piece. Only available in black. 300mm length.		Not Required	Connection profile End trim to finish Cedral when used as a single piece on a window reveal or soffit.		
External corner/window reveal (asymmetric) Can be used as an external corner or where detailing on a window reveal.			Start profile Used to start a cladding run with a lip to cover the first batten.			Perforated closure Used to protect against pest infestation and debris. Galvanised finish 2.5m length.		
Internal corner To finish the corner where Cedral meets on an internal corner forming a seal between the trim and the corner.			End profile Hides any sharp corners and protects the Cedral edges from wear and tear.		Not Required	Window lintel profile Used to finish above the window and to support next course of Cedral Click.	Not Required	

* Sizes in mm.

Cedral Board

We have recently introduced 'Cedral Board', an impact resistant, durable and flat board, ideal for soffits and fascias. Cedral Board is available in 9 popular colours (refer to page 3) and in the following sizes: 2500mm x 200mm, 300mm, 400mm and 1220mm.

Key to images

- 01 Cedral End profile in bespoke colour
- 02 Cedral Board in Sand Yellow (C08), housing development, Belgium

Properties (air dry)

Density	1230kg/m ³	
Bending strength:	Longitudinal	23N/mm ²
	Transverse	17N/mm ²
Modulus of elasticity:	Longitudinal	9500N/mm ²
	Transverse	7500N/mm ²
Hygroscopic movement	2.10mm/m	
Thermal conductivity	0.25W/mK	
Frost resistance	Fully frost resistant	
Reaction to fire	Building Regulations Class 0	
EN 13501-1	A2-s1, d0	



Sustainability and standards

- A+ environmental credentials: Can achieve an A+ rating in the BRE's Green Guide to Specification*
- BBA Certificate No. 06/4299



Fire classification

All products within this brochure meet fire classifications A2-s1, d0 to EN 13501-1.



BREEAM and the Code for Sustainable Homes

Credits gained from specifying our A-rated products, make our products more beneficial to the specifier.



CE Marking

All of our products covered by an EN Standard carry an appropriate CE Mark. This means that our products meet the required safety standards and have a guaranteed level of quality.

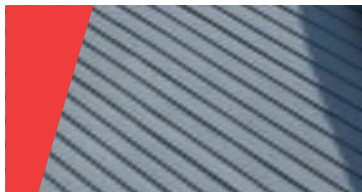


Environmental Product Declarations

To provide product specific environmental data, our products have Environmental Product Declarations (EPDs).

* Based on generic rating for autoclaved fibre cement (calcium silicate) cladding (Element ref. 806220701, 806220675, 806220676)

Resources



Plank calculator

A tool that works out the number of planks required based on the size of your project.
marleyeternit.co.uk/myhouse



Literature

All current product and technical literature can be downloaded:
marleyeternit.co.uk/downloads



BIM

BIM Space is a set of free to download Building Information Modelling (BIM) objects that provide a standard range of build ups for our fibre cement roof slates, clay plain tiles and facades (EQUITONE and Cedral):
marleyeternit.co.uk/bim



Samples

Samples are available for all of the products featured in this brochure and available to order from:
marleyeternit.co.uk/samples



Stockist information

To find details for stockists of Marley Eternit products, visit:
marleyeternit.co.uk/stockists



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The photography shown in the document should not necessarily be taken as recommendations of good practice. The printing process restricts the exact representation of colours. For true colour reference, please request product samples.

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