

**maestro**  
LATT



DECORATIVE WALL PANELS | [www.plytech.co.nz/maestro](http://www.plytech.co.nz/maestro)

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**latt**



# maestro

## LATT

*A lick of paint or a strip of wallpaper are far from the only options for those who want to take their home to the next level.*

*Maestro Latt is a collection of decorative wall panels that are very easy to install yourself.*

*The panels come in different decors ranging from wood and stone finishes to plain black and white. With Maestro Latt you can give your home a good dose of character in no time, but for a long time.*



# Why Maestro?

## Decorative

With Maestro Latt, we aim to elevate living spaces beyond themselves by adding high quality decorative elements.

Latt certainly lives up to these expectations, because Latt applies the cachet of a room coming straight out of a glossy housing magazine into your house or apartment.

## Durable

Not only in the production of Maestro Latt, but also in terms of the product itself, Maestro Latt is a paragon of sustainability. For example, not only is our PEFC certified wood a very conscious choice, but since the wall panels can subsequently be moved to a different living space, they also have an extended life cycle.





## Colour-Fast

You might know it: solid wooden cladding, which looks spick and span on delivery, but gradually begins to discolor under the influence of sunlight and rain. Maestro Latt, on the other hand, is completely UV-resistant, and thus maintains its colour intensity and depth for a long time.

## Acoustic

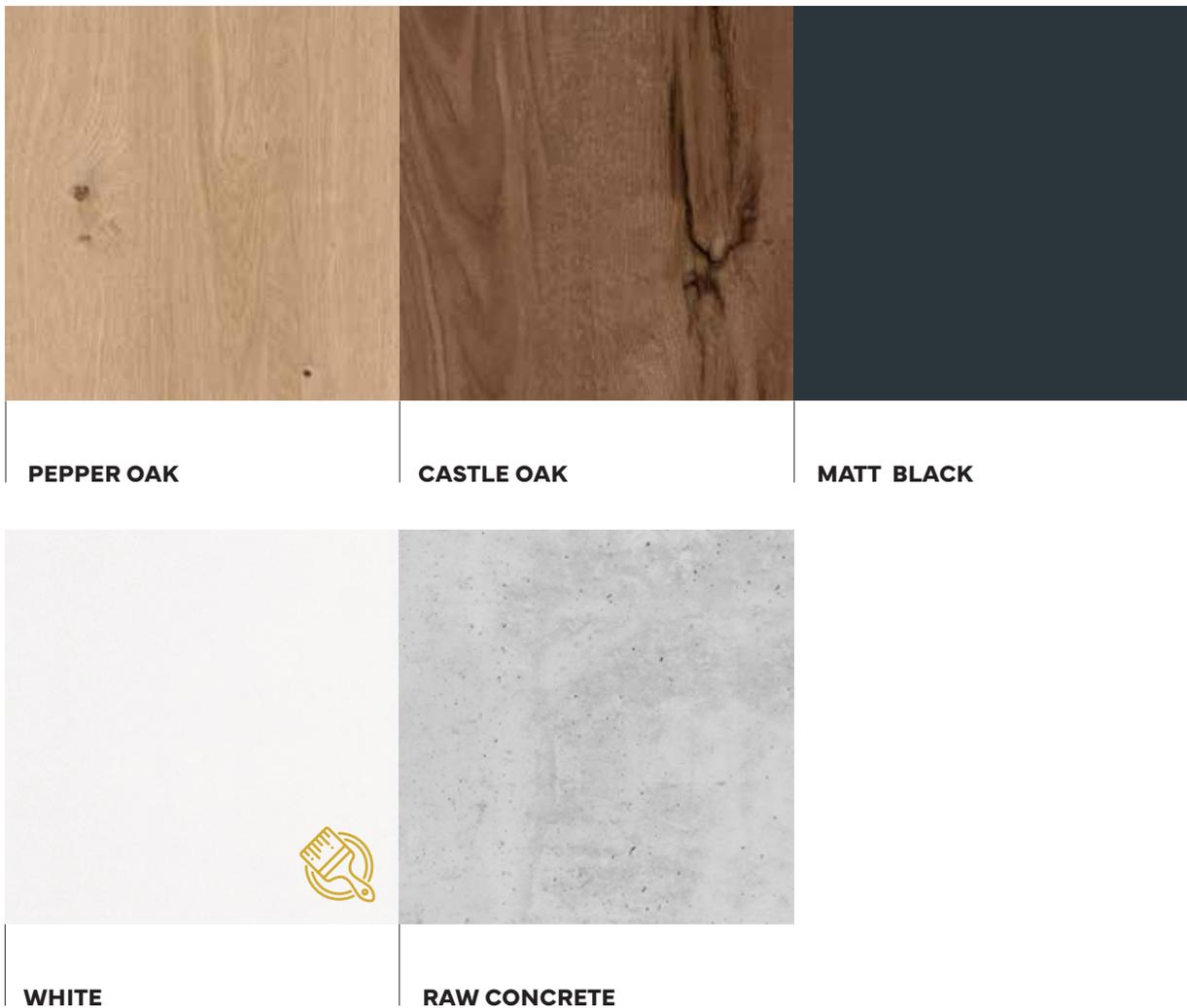
Nothing is more annoying than a bare space in which conversations literally sound hollow and music simply doesn't seem to get the body that the composer probably intended. Latt literally offers you the means to give your living room, office or nursery not only a decorative injection of quality, but also to improve the sound inside. Sound waves are no longer entirely reflected, but are collected between the grooves of the Latt wall panel.



# Designs.

With ease of installation in mind, Maestro Latt is a ready-made wall panel, with various profiles anchored on a backing. With a high-quality look as objective, the range consists of six different

combinations, with profiles in various designs attached to a backing panel in black or in our pepper oak design. On this and the following pages we present you our elegant combinations.





**PEPPER OAK**  
PEPPER OAK

# Pepper Oak.

With its natural wood look and feel, Pepper Oak is both a classic and a best-seller. By choosing a tone-on-tone combination you immediately give a space a more calm and warmer appearance.









**PEPPER OAK**  
BLACK



# Pepper Oak.

A woodlook is absolutely timeless, but if you want a slightly more modern look, our variant with a contrasting black backing instead of a tone-on-tone combination is perfect.





**CASTLE OAK**  
BLACK

# Castle Oak.

Dark wood is back to stay. Castle oak gives your interior a touch of luxury and irresistible warmth with its clear notes and veins in the design.







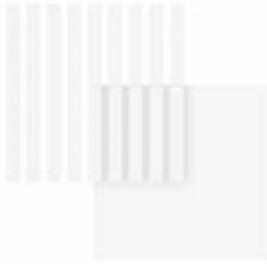
**MATT BLACK**  
BLACK



# Matt Black.

Those who want a touch of class in their interior cannot ignore black as a contrast colour. Our matte black Latt panels are easy to combine with numerous colours and materials.





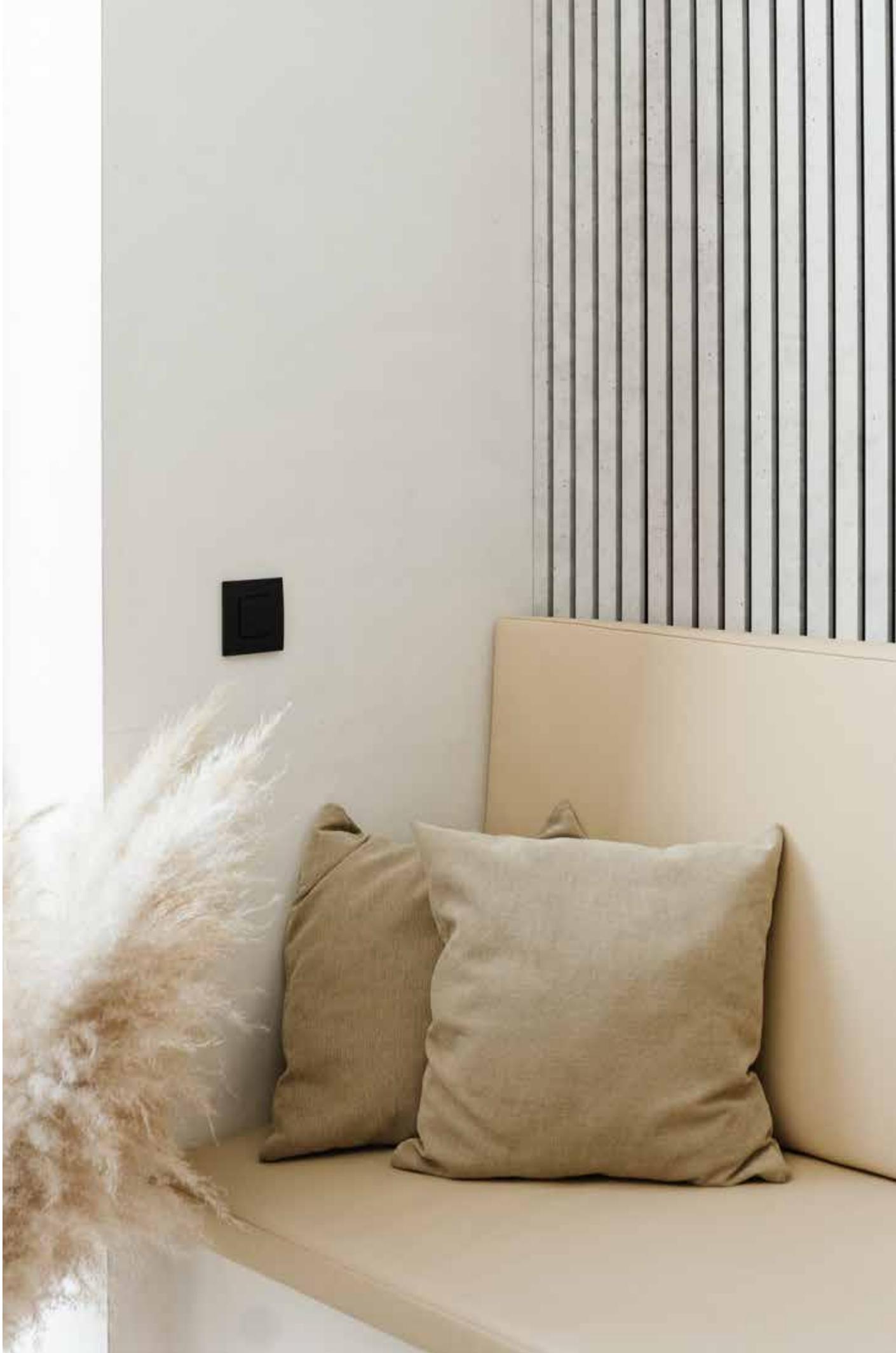
**WHITE**  
WHITE

# White.

The outsider of our Latt range. After all, chameleon-wise, you can give this type of panel any colour you prefer. A contrasting colour, or rather tone-on-tone, so that the grooves match the rest of the wall, anything is possible!







**RAW CONCRETE**  
BLACK



# Raw Concrete.

Concrete has both a raw and industrial flair, but is also warm at the same time. With this beautifully detailed panel, you add a lot of character to a room. A perfectly imperfect element to add a premium and modern look to your space.



# Installation.

**DIMENSIONS:** 287 x 2770 x 20mm - 2/box = 1,588m<sup>2</sup>

Easy to install, the panels let you quickly add an accent or detail to your room. An eye-catcher that you can easily install yourself in one day time without any demolition work. A core of high-quality MDF coated with a decorative film. The tongue and groove connection enables blind fastening.

Latt wall panels cover 2770mm of height, so they cover most walls from floor to ceiling. The panels are of course also easy to trim to the desired height. With only 20mm of thickness, you have a minimum loss of space in the room.



# Finishing accessories.



**CORNER PROFILE**  
2 x 50 x 2700 mm



**END PROFILES KIT**  
20 x 77 x 2770 mm



**COVER PROFILE**  
30 x 120 x 2700 mm

## METHOD 1: ADHESIVES

*Note: Always use an elastic polymer adhesive. This ensures that the panels can still expand sufficiently after installation. Apply sufficient adhesive to the MDF base of the panel. The panels are not suitable for installation on the ceiling.*

- 1.** Required equipment: a try square, spirit level, hand saw and mitre box or electric mitre saw, hygrometer, hinged ruler and/or retractable tape measure, elastic adhesive.
- 2.** Make sure that the substrate is sufficiently clean and flat. The substrate must also be sufficiently firm to maintain the construction.
- 3.** Make sure that the space where the wall is to be installed is sufficiently dry. A relative humidity of max. 50% must be respected. This percentage corresponds to the ideal moisture content for a healthy and hygienic indoor climate. The area must be dry and draught-free and equipped with windows and doors. In addition, the room must have the ambient temperature of a normal living space. Make sure that all work, such as plastering, sanding, screed and flooring, is completed to prevent the risk of humidity in the room.
- 4.** Open the packets with a cutting knife and allow the packets to acclimatise for 48 hours in the room in which they are to be installed. Read the installation instructions carefully and make sure that everything is ready and clear.

**5.** It is important to take from the packages randomly during installation to accommodate small differences of shade and colour. Please be sure to do this in particular with wood decors with "plank effect". The Maestro panels are produced using the latest techniques and are subject to strict quality controls. Panels showing a visible manufacturing defect may not be installed. Always ensure good lighting when installing. Before installing, check every panel: in this way you prevent any defects from being noticed. Only non-installed panels with a visible defect can be the subject of the warranty provisions.

**6.** Pay extra attention to the straightness of the first row of panels! This saves you inconvenience during the installation and is extremely important to achieve an attractive and perfectly fitting result.

**7.** Ensure a perpendicular installation. Use a spirit level for this. Bear in mind in this regard that you should leave at least 10 mm clearance with ceiling and floor, to allow the wall to work properly.

**8.** If this expansion joint is not respected, there is a real risk that the wall will come loose because normal operation is prevented. The main component of the Maestro panels is wood. Wood is a living thing: the panels are subject to expansion and shrinkage. The expansion can be 2 mm per running metre. The larger the surface area, the larger the expansion joint that must be provided.

## METHOD 2: INSTALLATION ON FRAMEWORK

**1.** Tools needed: steel square, spirit level, handsaw and mitre box or electric mitre saw, stapler, drill, hygrometer, hammer, tape measure and/or fold meter, chalk line, level lath.

**2.** Install a wooden trellis to which the wall will be fixed. If you choose to fit the wall panels vertically, install the wooden battens horizontally. If, on the other hand, you choose to fit the wall panels horizontally, the battens need to be installed vertically.

**3.** Fix the battens against the wall with screws and plugs and make sure they are 40 cm. (16") apart from center to center.

**4.** Make sure the trellis is level using a level lath and/or a level laser.

**5.** Make sure that the room where the wall will be installed is sufficiently dry. A relative humidity of max. 50% must be respected. This percentage equals the ideal humidity of a healthy and hygienic interior climate. The room in question must be dry, free of draught and must have doors and windows. Moreover, this room must have the ambient temperature of a place where people usually live in. Make sure that all jobs, like plastering, sanding, subflooring and flooring are finished to avoid the risk of having humidity in the room.

**6.** Open up the packs with a knife and let them acclimatise for 48 hours in the room where they will be installed. Read very carefully the installation instructions and make sure everything is clear and understood. In order to be better prepared, consult the installation video clips on the Maestro website.

**7.** It is of the utmost importance to mix and match the different packs during installation in order to compensate for small colour differences between packs. You must definitely do this when installing a wood finish with 'board-effect'. All Maestro panels are manufactured using the latest technology and are tested in compliance with the highest quality control.

**8.** Panels with a visible manufacturing defect must not be installed. Always make sure you're installing your products under bright lights. Before installing, check every panel in order to avoid not noticing any defects. Only panels with visible defects which have not been used can be subject of our guarantee provisions.

**9.** Pay extra attention to whether the first row of panels is perfectly straight! This will avoid further problems during installation and is of course also very important in order to achieve a beautiful end-product.

**10.** Use a spirit level to ensure your products are level. Also make sure you leave at least 10 mm room between wall, ceiling and floor in order to allow for movement of the wall.

**11.** If this expansion joint is not included, it is very likely for the wall to come loose because its normal movement is being obstructed. The main component of all Maestro panels is wood and wood is a living product. This means that these panels can either shrink or expand. Such an expansion can be as much as 2 mm. (a tenth of an inch) per meter. The bigger the surface, the bigger the expansion joint will need to be.

**12.** Panels can be fitted as follows:

**a.** Staples: use staples of minimum 14 mm. (just over half an inch) Shoot the staples into the lip with a staple gun, held under an oblique angle Adjust the gun pressure so that the staple does not shoot through the MDF.

**b.** Mounting clips: Only original Maestro clips can be used because they have been specifically designed for these Maestro panels.

(Are never allowed: screws).

**13.** Make sure you have an expansion joint of at least 10mm at all sides around the ceiling.

**14.** When a width of more than 10m needs bridging, the ceiling must be interrupted with an extra expansion joint of 10 mm.



The logo for plytech, featuring the word "plytech" in a bold, lowercase, orange sans-serif font. The letters are closely spaced, and the 'y' has a distinctive shape with a small gap at the bottom.

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