



THE RUSTY BOX

Contemporary single-storey architecture.
A distinctive plan and a considered material palette.



Designed around everyday life

A single-storey architectural concept organised around living spaces, private rooms and outdoor connections.



239 m²

Building footprint

199 m²

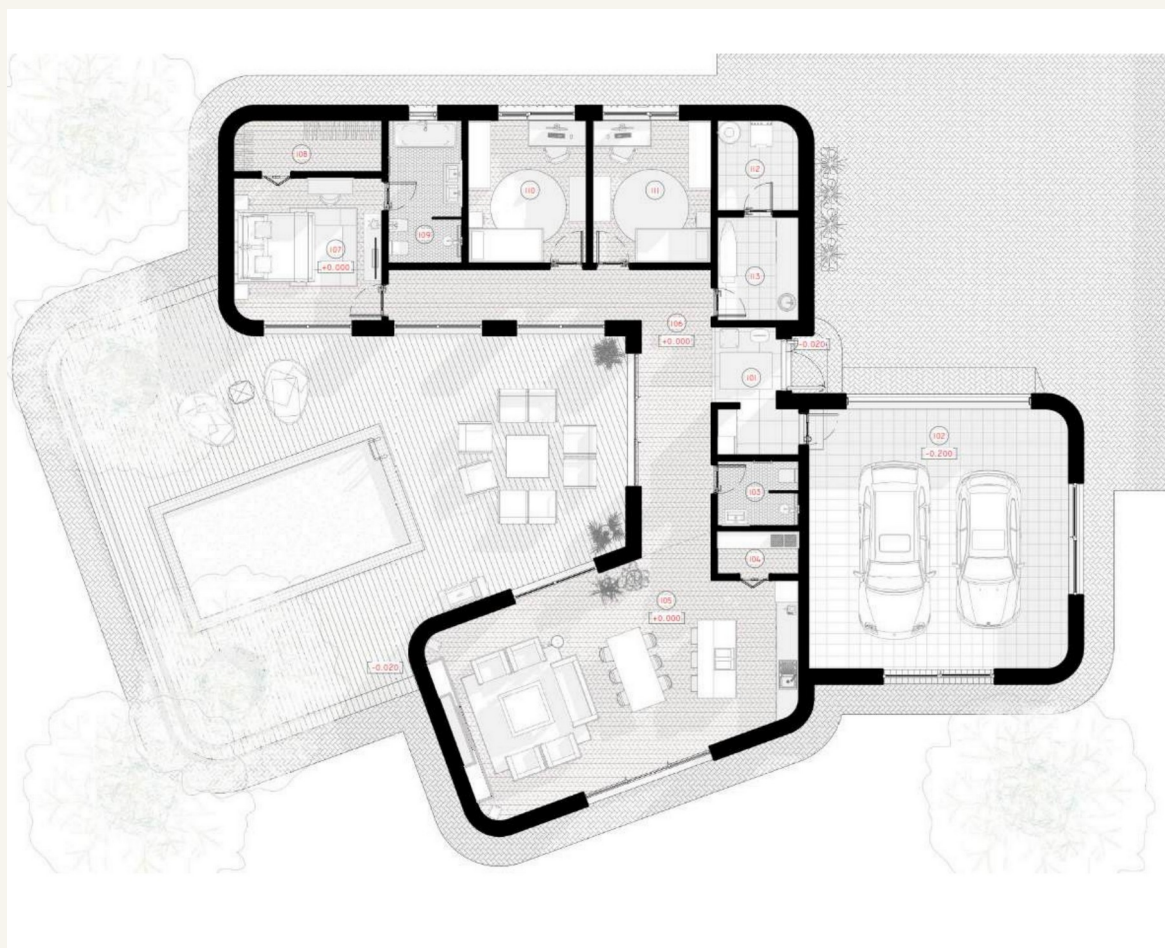
Total area

1 storey

Original concept



Layout and reference dimensions



REFERENCE MODEL DATA

Building footprint	239 m ²	Height	4.20 m
Total area	199 m ²	Storeys	1
Living area*	90 m ²	Frame	Galvanised steel
Length	23.22 m	Panel system	Approx. 50
Width	19.61 m	Energy target*	A+ / A++

From drawings to panels



The model illustrates an assembly of prefabricated wall elements. The final panelisation, junctions and installation sequence are determined by the project documentation.



Architecture from above



Architectural visualisations / two views of the same design.

Finishes and material choices

FACADE MATERIALS & FINISHES

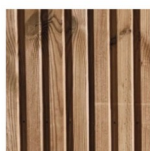
- | Facade **WPC, clinker & timber** |
- | Roof **Flat or pitched** |
- | Windows & doors **Aluminium** |



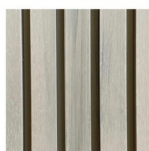
Helsinki Clinker
240 x 52 mm, 240 x 71 mm,
400 x 40 mm, 740 x 52 mm
Joints: light



Copenhagen Clinker
240 x 52 mm, 240 x 71 mm,
400 x 40 mm, 740 x 52 mm
Joints: dark



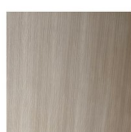
Thermally modified timber



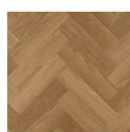
Wood-plastic composite
WPC

INTERIOR FINISH MATERIALS

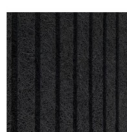
- | Walls **Oak veneer panels** |
- | Floors **Vinyl** |
- | Ceilings **Decorative** |



Oak veneer panel



Vinyl flooring



Ceiling Barcode ceilings

VENTILATED FACADE

Thermally modified timber



Wood-plastic composite (WPC)



NON-VENTILATED FACADE

Clinker-look tiles

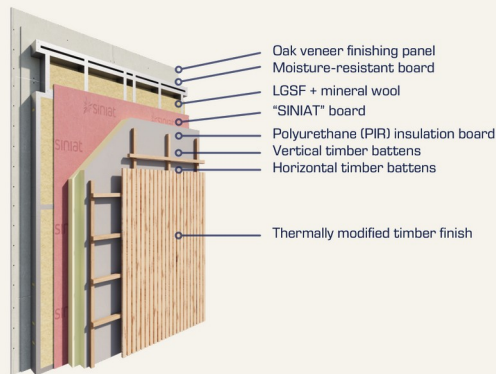


Reference finishes. Availability and approved combinations depend on the project.

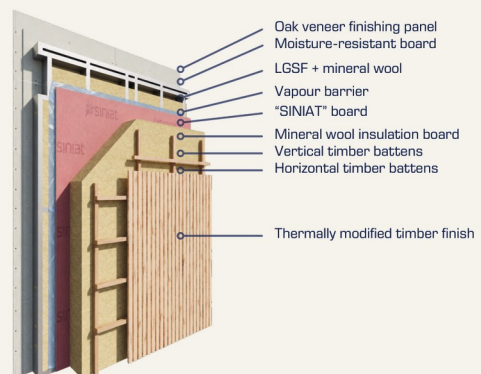
Ventilated wall options

Illustrative timber and WPC facade build-ups. Detailed approval is project-specific.

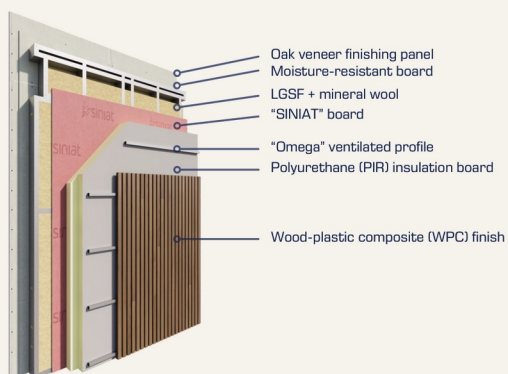
1.1 OPTION



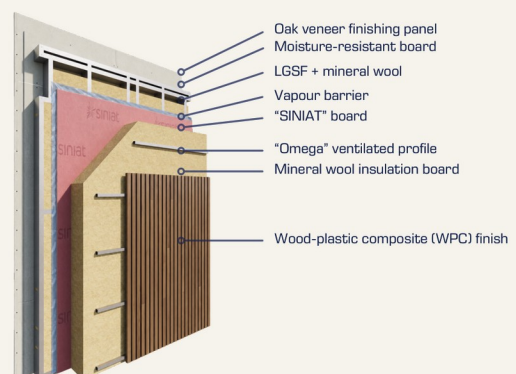
1.2 OPTION



2.1 OPTION



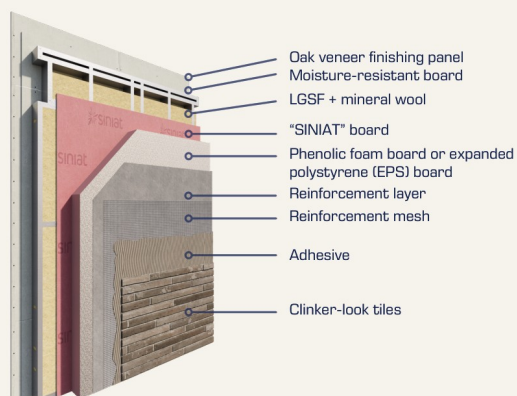
2.2 OPTION



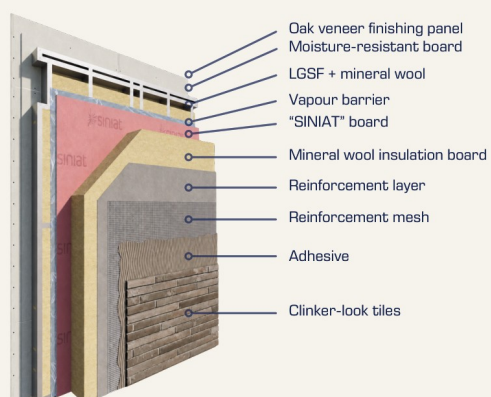
Non-ventilated wall options

Illustrative clinker-look finish build-ups. Check approved full system and fixings.

3.1 OPTION

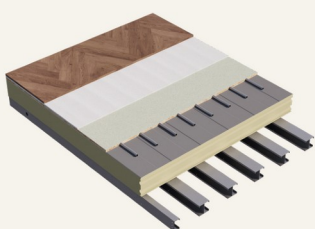


3.2 OPTION



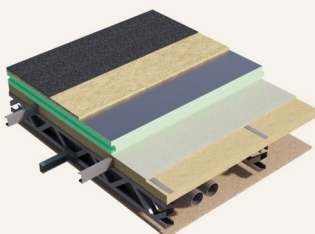
Floor and roof assemblies

FLOOR CONSTRUCTION



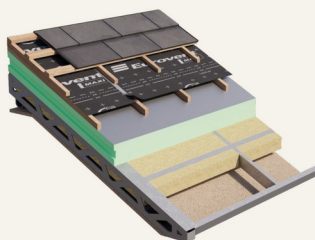
- | Durable floor finish: vinyl, carpeting, etc.
- | MFP structural board + underfloor heating
- | PIR insulation – 80-200 mm
- | Steel structural frame

FLAT ROOF CONSTRUCTION



- | EPDM or bituminous waterproofing roof membrane
- | Mineral wool insulation – 20 mm
- | PIR insulation – 100-240 mm
- | Moisture-resistant board
- | Steel structural truss + mineral wool
- | CEWOOD acoustic panels – 20 mm

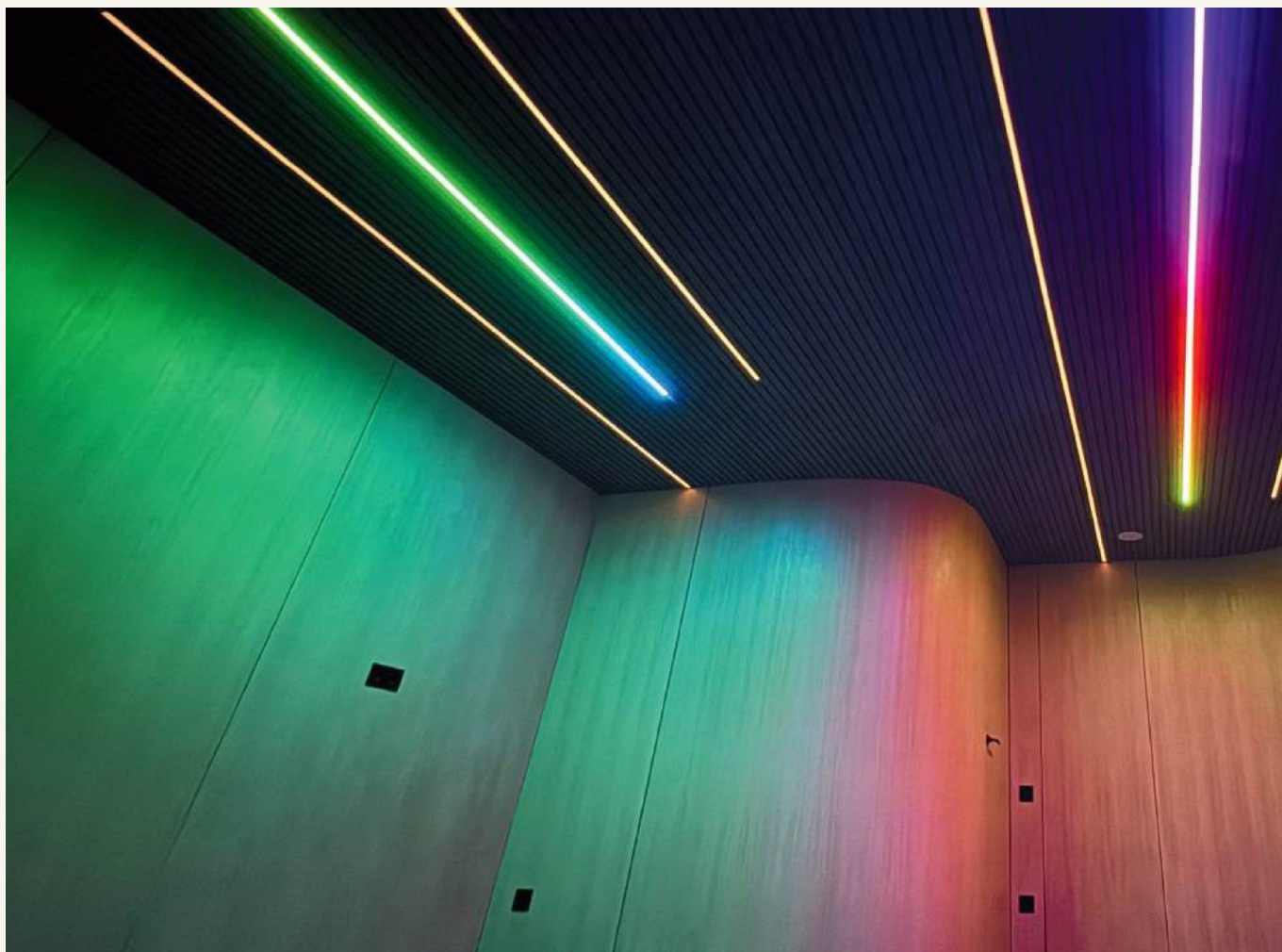
PITCHED ROOF CONSTRUCTION



- | Roof covering: concrete or ceramic tiles, fibre-cement sheets or natural slate
- | Timber frame battens
- | Roof diffusion membrane
- | Timber frame battens
- | PIR insulation – 100-200 mm
- | Steel structural truss + mineral wool
- | CEWOOD acoustic panels – 20 mm

Reference build-ups. Exact layers and thicknesses are defined for each project.

Optional systems



Selected interior and sensory features can be discussed as project options, subject to a separate specification and quotation.

No additional equipment is included unless expressly listed in the agreed supply scope.

Let us discuss your project.

Share your drawings, preferred model and project location. We will review the scope and suggest the next step.

NP5 CONSTRUCTIONS

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PROJECT ENQUIRIES

Model / location / desired area / drawings / required supply scope / project schedule