

ADACON UK

BUILDING OPTIONS

Construction | External finishes | Interior finishes | Fittings

ADACON BUILDING SYSTEM

One building system. Multiple finishes.

The structural system remains consistent while the external appearance and internal fit-out can be tailored to your project. Choose from a range of cladding options, colours and configurations to create a building that suits your needs.



Flexible appearance

Choose from a range of cladding styles and colours to suit your environment.



Commercial or premium finish

The same building system can be configured for practical, contemporary or high-end projects.



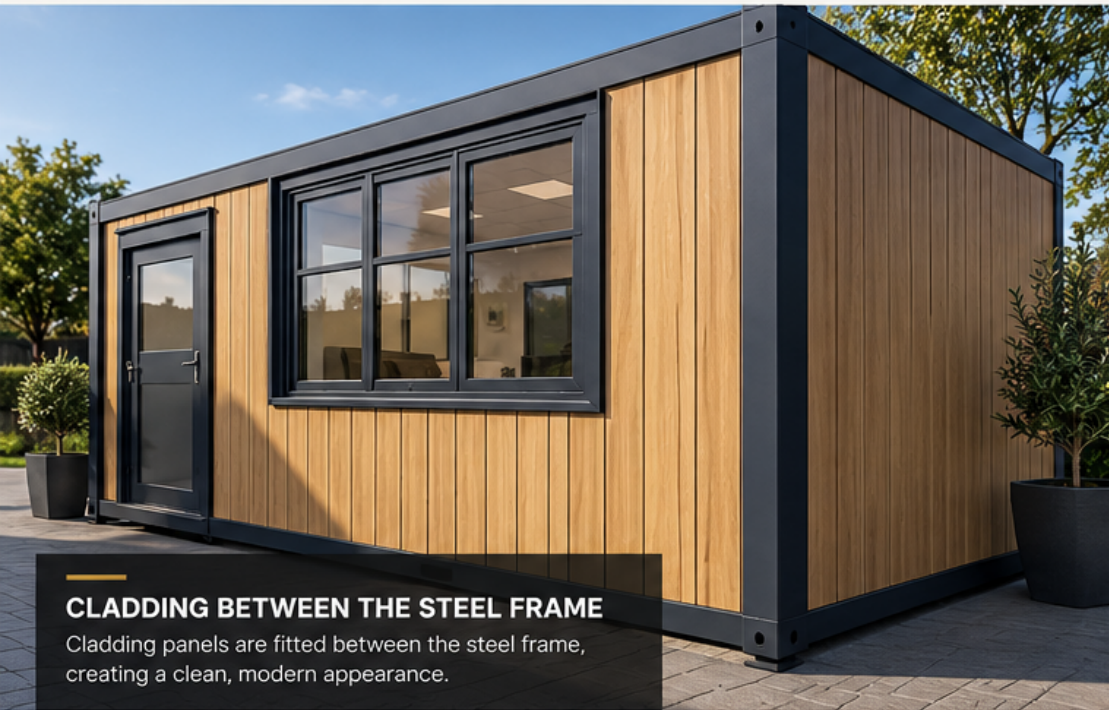
Project-specific layout

Doors, glazing, internal finishes and sanitary fittings can be arranged around the intended use.



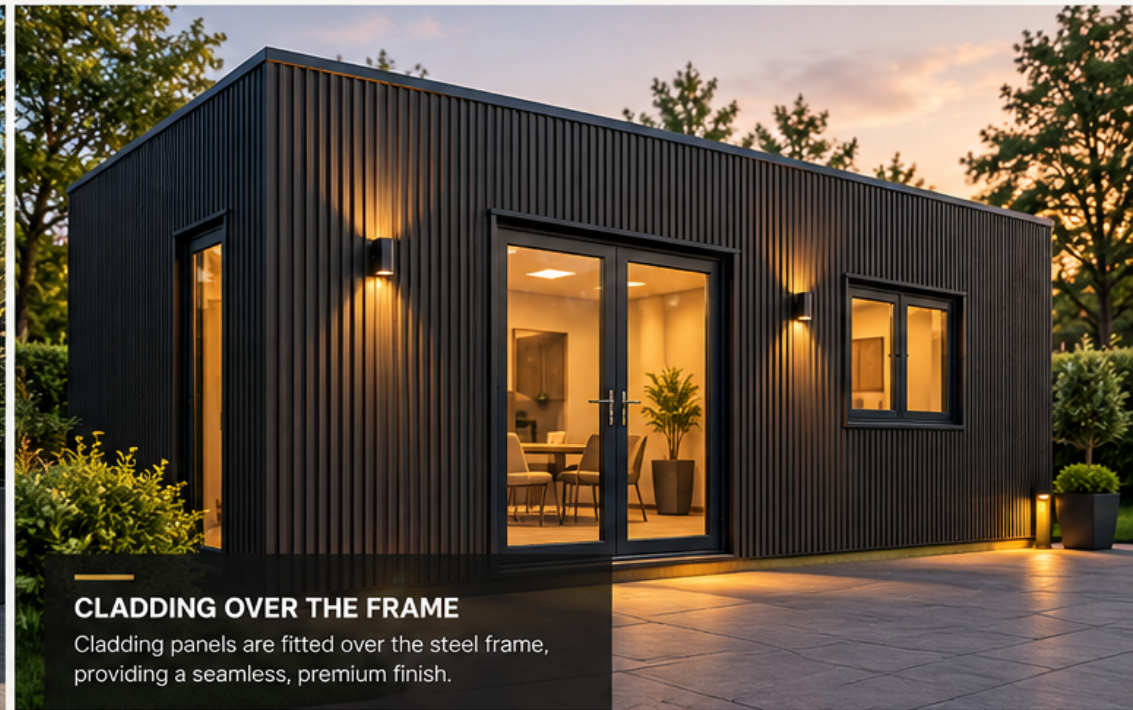
Expandable specification

Upgrade selected elements without changing the underlying building system.



CLADDING BETWEEN THE STEEL FRAME

Cladding panels are fitted between the steel frame, creating a clean, modern appearance.



CLADDING OVER THE FRAME

Cladding panels are fitted over the steel frame, providing a seamless, premium finish.



Frame detail (between frame)

Cladding fitted between the steel frame for a clean, contemporary finish.



Frame detail over frame

Cladding fitted over the steel frame for a seamless, modern look.



Quality steel frame

Galvanised steel chassis provides strength, durability and a long service life.



Multiple finishes

Wide range of cladding styles and colours available to suit your project.

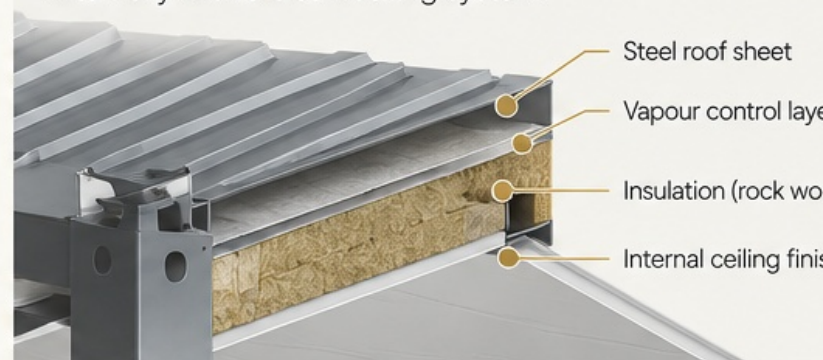
Built around a galvanised steel chassis.

A robust structural base designed for modular manufacture, transport and installation.



INSULATED ROOF SYSTEM

Multi-layer roof construction with steel outer sheet, vapour-control layer and insulated core, finished internally with a clean ceiling system.



18 MM PLYWOOD FLOOR BASE

A strong structural deck ready to receive the selected finished flooring.



Galvanised steel construction

1.5 mm steel components are laser cut, cold bent and welded for strength and durability.



Repeatable manufacture

A consistent structural system supports repeatable production across single and multi-unit projects.



Insulated roof system

Multi-layer roof construction with external steel sheet, vapour-control layer and insulation for a complete insulated building envelope.



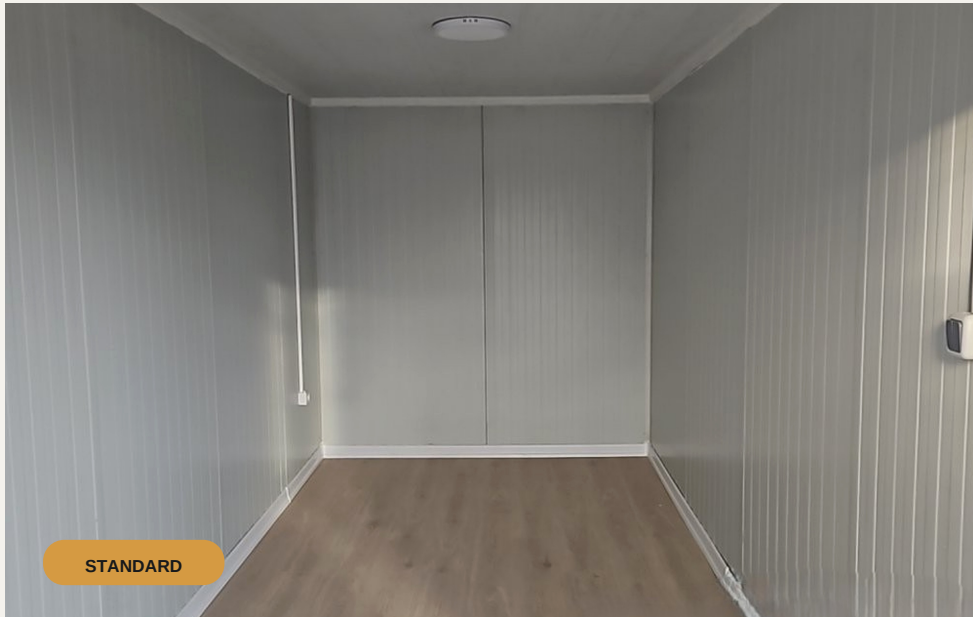
Ready for the final floor finish

SPC, commercial PVC and other selected finishes are installed over the standard 18 mm plywood base.

WALL SYSTEM

Insulated panels as standard. Plasterboard as an upgrade.

The standard insulated panel gives a clean, practical interior. Where a more traditional room finish is preferred, the inside can be plasterboard lined.



INSULATED PANEL INTERIOR

Clean, durable insulated panel finish included as the standard internal wall system.

● **Insulated envelope**

PUR/PIR insulated wall construction forms part of the standard building specification.



PLASTERBOARD / PLASTERED-LOOK INTERIOR

Creates a more conventional room appearance and works well for offices, accommodation, meeting rooms and customer-facing spaces.

● **Upgrade only where needed**

Plasterboard can be specified for selected rooms or throughout the building depending on the finish required.

INTERIOR FLOORING

Flooring options.

A range of durable, easy-clean flooring finishes are available to suit different environments, from general use to high-moisture areas such as showers and changing facilities.



Durable
and hard wearing



Easy to clean
and maintain



Suitable for
high-traffic areas



Specialist wet-room
PVC available



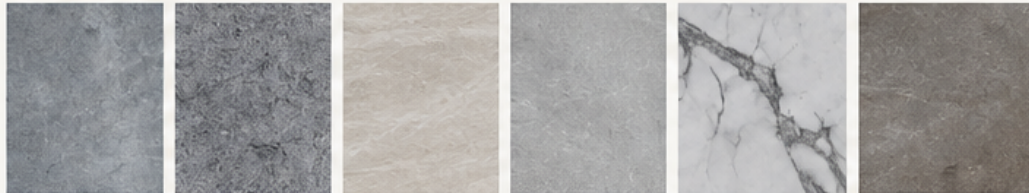
Stone effect flooring



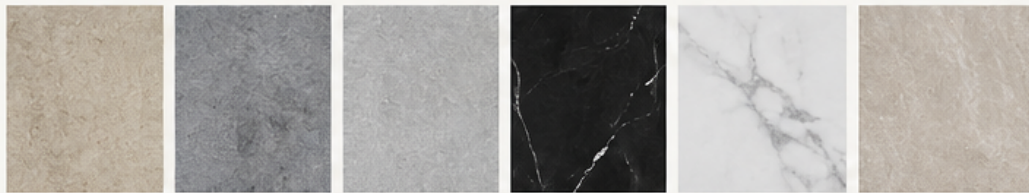
Wood effect flooring

STONE / CONCRETE EFFECTS

A contemporary range of stone, concrete and marble finishes, suitable for a wide variety of spaces.



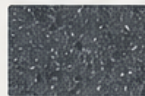
Raw Concrete Core Grey Travertine White Grey Marble Black Brushed Cement



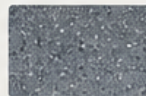
Misty Grey Pearl Concrete Urban Grey Graphite Calacatta Cream Stone

Wet-room PVC option

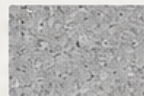
Specialist high-traffic PVC flooring is available for showers, changing areas and other spaces requiring a dedicated wet-room finish.



Dark Grey



Mid Grey



Light Grey

WOOD EFFECTS

A selection of natural wood finishes to create a warm, modern look.



Alder 31 Alder 61 Alder 81 Alder 65 Larchy 17



Larchy 31 Larchy 61 Larchy 01 Olive 10 Olive 21



Olive 41 Olive 60 Falken 20 Falken 65 Falken 81



Falken 120 Pog 85 Pog 83 Pog 811 Pog 812



Pog 811-1 Pine 24 Pine 16 Kiefer 12 Kiefer 20

INTERIOR WALL PANELS

Hygienic wall-panel finishes.

A durable, waterproof wall finish that is ideal for bathrooms, showers, kitchens, changing rooms and other high-humidity areas. Available in a wide range of modern designs.



Waterproof
and easy to clean



Durable and
long lasting



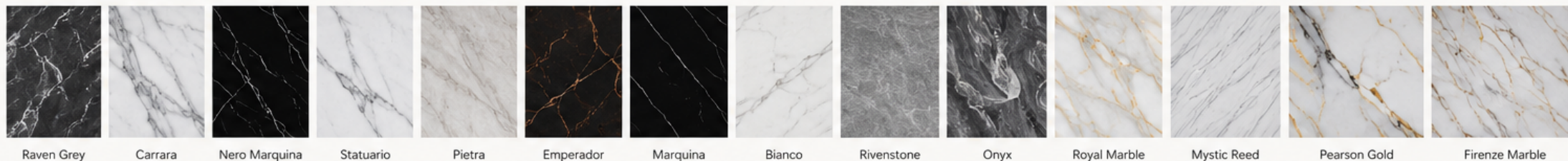
Modern
designs



Suitable for bathrooms,
showers and kitchens



MARBLE & STONE EFFECTS



PREMIUM & DECORATIVE EFFECTS



Waterproof and easy to clean

A practical wall finish for everyday use, with easy-clean surfaces and no need for painting or tiling.



Large format finish

Fewer visible joints help create a clean, continuous and modern appearance.



Wide range of designs

Marble, stone, onyx and decorative finishes available to suit different styles of building and interior spaces.

WET AREA FLOORING

Dedicated wet-room flooring.

A specialist 3 mm high-traffic PVC floor finish designed for wet areas such as shower rooms, changing rooms and other high-moisture spaces.



WHY USE A WET-ROOM FLOOR?



Designed for wet areas

A practical commercial finish for shower rooms and similar spaces, designed to prevent water ingress.



Waterproof and seamless

Creates a continuous, watertight surface with coved wall edges to stop water getting underneath.



Easy to maintain

Smooth, non-porous surface that is easy to clean and resistant to chemicals.



Coved wall edges

The floor covering is dressed up the wall to form an integral, sealed cove for a hygienic finish.



Works with hygienic panels

Can be combined with waterproof decorative wall panels for a coordinated and fully sealed washroom solution.



COVED WALL DETAIL

Seamless upturn prevents water ingress and creates a fully sealed finish.



NON-SLIP TEXTURE

Durable, slip-resistant finish suitable for high-traffic wet areas.



COLOUR OPTIONS

A range of modern, hard-wearing finishes to suit your project.

DOORS

External door options.

of insulated external doors to suit your project. Alternative styles, colours and configurations can be considered.



Insulated steel door

A durable insulated external door in a contemporary dark finish, suitable for a wide range of applications.

- ✓ Contemporary dark finish
- ✓ Robust external door
- ✓ Insulated for year-round use
- ✓ Alternative styles and colours available
- ✓ Can be coordinated with cladding and frame



Glazed external door (UPVC frame)

Modern glazed external door with a durable UPVC frame and double glazing, providing natural light while maintaining insulation and security.

- ✓ Double glazed
- ✓ Durable UPVC frame
- ✓ Modern design
- ✓ Insulated and secure
- ✓ Alternative styles, colours and configurations available



EXTERNAL CLADDING

External cladding options.

A range of modern composite cladding systems are available, giving a durable, low-maintenance finish with a natural wood look. Different profiles and colours can be selected to suit your project.



AR16016 – Smooth Plank



AR14514 – Narrow Groove



Embossed Woodgrain – Vertical

Smooth plank profile

A clean, contemporary horizontal plank with a smooth woodgrain finish.



Profile AR16016

Width 160 mm
Length 3000 mm
Depth 16 mm



Narrow groove profile

A modern narrow-groove design with a refined linear finish.



Profile AR14514

Width 145 mm
Length 3000 mm (or 4500 mm)
Depth 14 mm



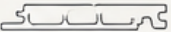
Embossed woodgrain profile

A vertical or horizontal embossed woodgrain finish with a textured, natural appearance.



Embossed Profile

Width 145 mm
Length 3000 mm
Depth 14 mm



Smooth plank colours (AR16016)



Wenge

Bitter Kahve
(Dark Brown)

Sütü Kahve
(Milk Brown)

Tik
(Teak)



Antrasit
(Anthracite)

Gri
(Grey)

Yeşil
(Green)

Narrow groove colours (AR14514)



Wenge

Bitter Kahve
(Dark Brown)

Sütü Kahve
(Milk Brown)

Tik
(Teak)



Antrasit
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Embossed woodgrain colours



Wenge

Bitter Kahve
(Dark Brown)

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(Green)

WASHROOMS

Sanitaryware and tap options.

Typical fittings are shown below. We are flexible on the final specification and can consider alternatives where required.

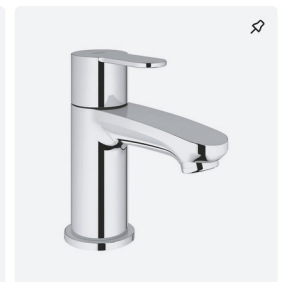
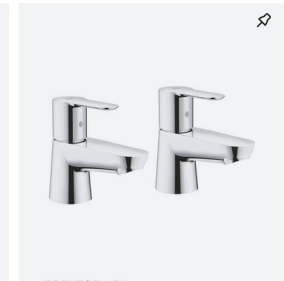
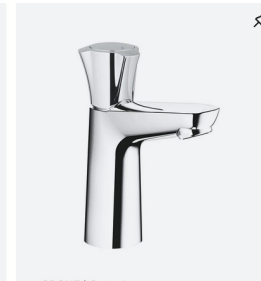


TYPICAL WALL-HUNG WC

Flexible sanitary specification

The usual WC and tap options can be changed where a project calls for a different style or requirement.

TAP OPTIONS



Coordinated washroom fit-out

Basins, cabinets, taps, accessible fittings and wall finishes can be selected as part of the same specification.

BASINS & STORAGE

Sink and vanity options.

Cabinet colour, basin style and storage arrangement can be selected to suit the room.



● **Choice of cabinet styles**

Wall-hung and storage-led vanity arrangements can be specified in different colours and finishes.

● **Not limited to the examples**

If a client has a particular basin or cabinet style in mind, alternatives can be considered.

ACCESSIBLE FACILITIES

Accessible WC, basin and shower options.

Layouts and fittings can be adapted around the project and the accessibility requirements.



ACCESSIBLE WASHROOM

- **Accessible basin arrangement**

Clear approach space and appropriate basin positioning can be incorporated.

- **WC support and grab rails**

Support fittings can be included as part of the washroom specification.

- **Level-access shower option**

Wet-room layouts can be configured for wheelchair access where required.

- **Project-specific layout**

Final dimensions and fitting positions are developed around the required use.

Ready to connect.

Each building includes a complete electrical installation as standard, including LED lighting, power sockets and a consumer fuse board. Plumbing connections for hot and cold water, and sewage/waste outlets are pre-installed and ready to connect at the rear or underneath the unit for a simple, hassle-free installation.



LED lighting

Energy efficient and long lasting



Power sockets

Conveniently positioned



Consumer fuse board

Pre-installed and tested



Water and waste connections

Ready for simple on-site connection



LED lighting and power sockets (as standard)



Consumer fuse board (pre-installed)



Power socket (as standard)

Pre-installed connections.

Hot and cold water supply pipes and sewage/waste outlets are pre-installed within the building and can be connected at the rear or underneath the unit, depending on your site requirements. This makes installation quick and simple, reducing on-site work and ensuring a clean, professional finish.



Hot and cold water supply

Pre-installed pipes ready to connect



Sewage and waste outlet

Standard connections for easy installation

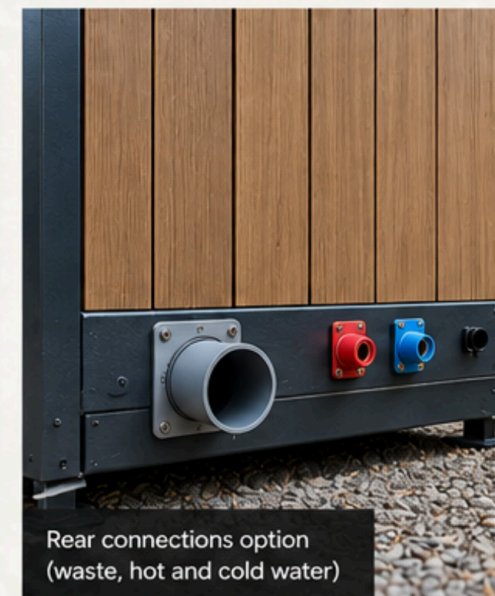


Connection options

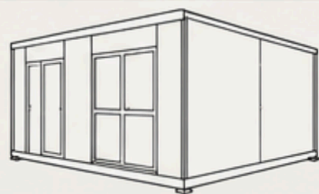
Can be connected at the rear or underneath the unit



Underneath connections (waste, hot and cold water)



Rear connections option (waste, hot and cold water)

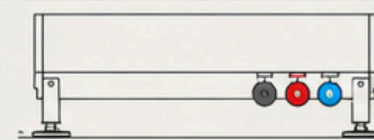


Typical connection positions

Plumbing and waste connections can be configured at the rear or underneath the building, depending on site access and requirements.



Underneath connection



Rear connection

- Waste / sewage outlet
- Hot water supply
- Cold water supply



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BUILD THE SPECIFICATION AROUND THE PROJECT

Finishes, fittings and layouts can be adapted where a project requires something different.
