MegaClad



Site offices, 2026

PRODUCT CATALOGUE · 2026

Insulated Panels

Walls, roof and ceiling in one insulated panel. Put up a cool, clean room on a terrace, a site or a farm in days, without bricks, plaster or curing time.

Rooftop rooms | Site offices | Security cabins | Farm & garden rooms | Rooms inside sheds

50–125 mm
PUF core thicknesses

1 fix
Wall, insulation & finish

15+
States delivered to

01

THE PANEL

A wall that is already insulated.

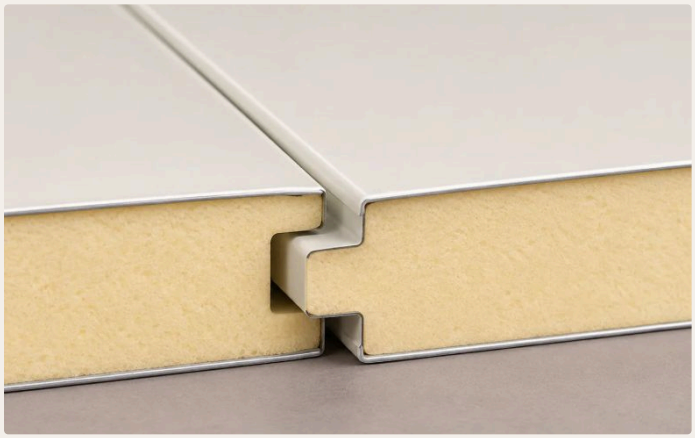
Two pre-painted steel sheets with rigid polyurethane foam (PUF) poured and cured between them. Each panel arrives finished on both faces, so the room is done the day the last panel goes in.



Outer sheet
Colour-coated steel that takes sun and rain. Off-white as standard, other shades to order.

PUF core, 50 to 125 mm
Closed-cell polyurethane foam, bonded to both sheets. It keeps heat out, quietens noise and makes the panel stiff.

Inner sheet
A smooth, washable finished wall from inside. No plaster, putty or paint needed.



THE JOINT

Panels lock into each other.

Every panel has a tongue on one long edge and a groove on the other. Slide them together and foam meets foam, so heat finds no easy line through the joint.

Sealant and matching trims finish the corners, the floor and the roof edge, so the room is weather-tight and neat inside.

Stays cool under sun
The foam core stops heat getting through, so a terrace room is not an oven by afternoon.

Light on the slab
Much lighter than brick, so it suits terraces and existing roofs. Check your slab with us.

Up in days
No curing, plastering or painting. Our own team fixes the panels, doors and windows.

Can move later
Panels can be taken down and put up again at a new site or terrace.

02

USES

What people build with them.

The same panel makes very different rooms. These are the ones we are asked for most, all built by our teams.



Rooftop rooms

An extra room on the terrace: a study, store, staff room or gym. Light enough for most roof slabs and cool under the afternoon sun.

Core **50–80 mm** Roof **Insulated roof panel**



Site offices & labour rooms

Offices, stores and rest rooms for a project site, set on a steel base so they can be lifted and moved when the job ends.

Core **50 mm** Fitted **Doors, windows, wiring**



Security cabins & kiosks

Gate cabins, ticket and service counters, ready with a counter window.

Core **50 mm**



Farm & garden rooms

Farm-stay rooms, garden offices and watchman rooms that stay cool off-grid.

Core **50–80 mm**



Rooms inside sheds

Offices, QC labs and stores built inside a factory or warehouse. See also our partition panels.

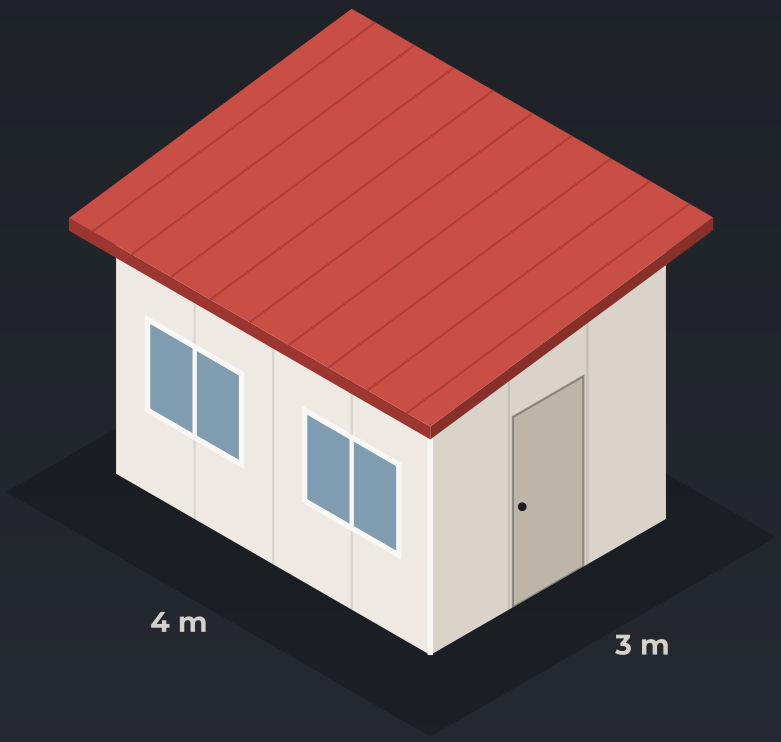
Core **50–100 mm**

03

PLAN YOURS

Size your room.

Set the size, roof and openings and watch the room build itself. The panel area it works out is what we quote on, so send it to us as it is.



12	35	17	51
Floor, m²	Wall panels, m²	Roof panels, m²	Panels in all, m²

Build yours at **megaclad.com/catalog/insulated-panels#builder** and send it to us on WhatsApp.

Areas are worked out from the outside size, with doors (0.9 × 2.1 m) and windows (1.2 × 1.0 m) taken off and a 0.3 m roof overhang added. We check every room on a drawing before quoting.

04

SPECIFY

Pick the core, then the finish.

A thicker core keeps more heat out. Most rooms for people sit at 50 mm; go thicker for hot terraces, server and store rooms, and temperature-controlled spaces.

50 mm

MOST CHOSEN



Rooftop rooms, site offices, cabins. The everyday choice.

80 mm



Hot terraces, offices with AC, stores that dislike heat.

100 mm



Server and pharma stores, rooms kept cool all day.

125 mm



Temperature-controlled rooms and cold stores.

Facing sheets

PPGI	Pre-painted galvanised steel. Our standard for rooms and cabins.
GI / GA	Galvanised, unpainted. For stores and utility rooms.
Stainless steel	For kitchens, food and wash areas.

Colours



Off-white	Cream	Light grey	Your shade
Standard	On order	On order	Ask us

Roof panels come in all thirteen shades of our roofing shade card. Screens shift colours, so confirm against a physical sample.

05

ON SITE

How a room goes up.

We make the panels to size at our plant in Medchal, Telangana, then our own team builds the room on site. Photos from real jobs.



01 · BASE

A steel base

A welded steel frame on a level bed or plinth. On a terrace it spreads the load across the slab.



02 · WALLS

Walls lock in

Panels stand in a base channel and lock edge to edge, with door and window openings cut in.



03 · ROOF

Roof goes on

Insulated roof panels with an overhang, flashed and sealed at every edge against rain.



04 · HANDOVER

Fitted & handed over

Doors, windows and trims fitted, wiring if you need it. The room is ready to use.

Made to size
Cut to your room at our plant in Medchal, Telangana

15+ states
Projects supplied across India

Our own crews
Base, walls, roof, doors and windows

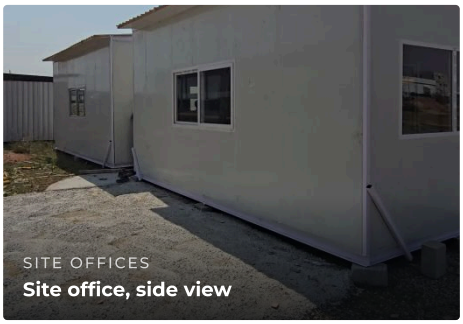
24–48 hours
To plan a free technical review of your site

06

BUILT

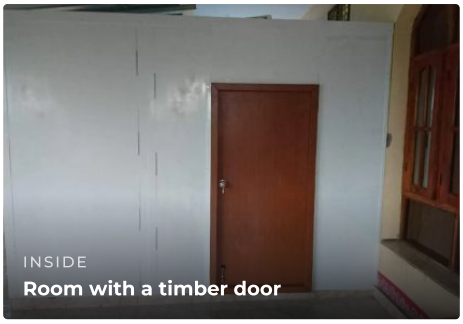
Rooms we have built.

Unedited photos from our jobs, inside and out.

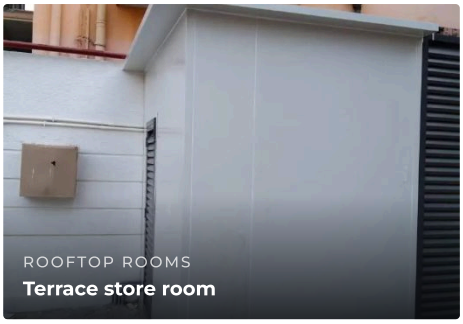




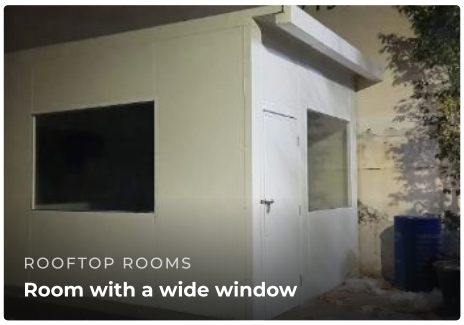


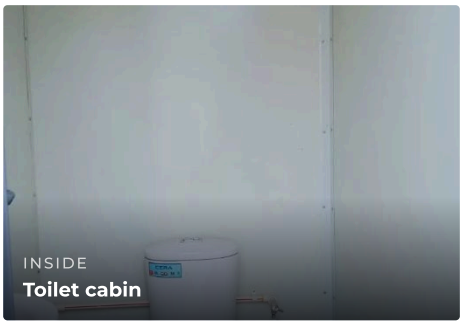


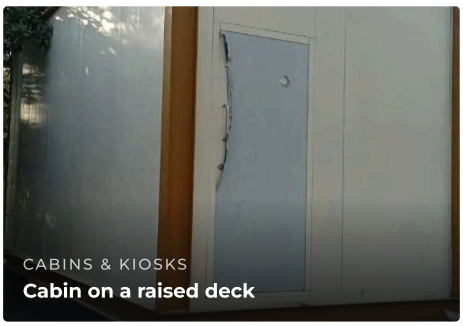




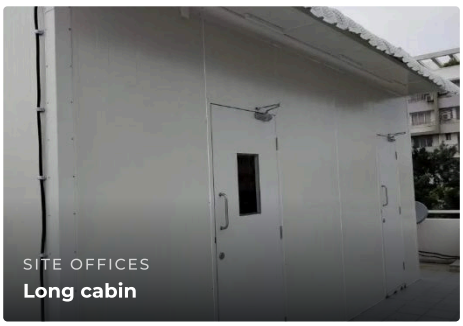


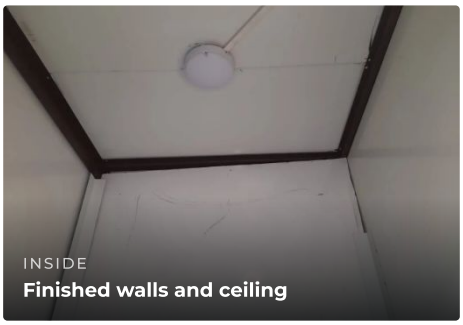


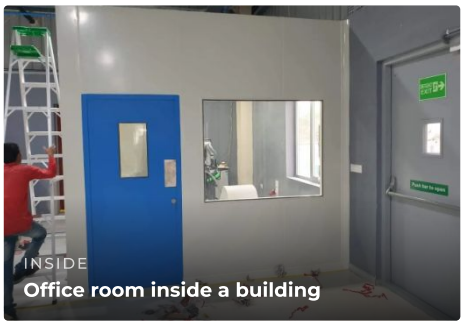














07

GET A QUOTE

Tell us the room. We'll quote it.

Send the size, where it will stand (terrace, ground or inside a shed) and what it is for. We plan a technical review within 24 to 48 hours, free of charge.

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Call
+91 90302 92923 →

Email
megaclad.solutions@gmail.com →



Partition Panels catalogue
Interior walls for supermarkets, factories and offices



Roofing Panels catalogue
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