

Applications

- Pharmaceutical
- Biopharmaceutical
- Life Sciences & Healthcare
- Manufacturing
- Electronic Technologies

Insulated Single Leaf Doors

Specifications

Door Leaf

- Core with High Density Closed Cell Polyurethane of density of 38 ± 2 kg/m3.
- U Value 0.50 W/m2K
- Total thickness 40mm
- 0.5 mm thick PCGI lamination on both side
- Flush fitting locks & hinges
- Manually operated Single Swing Door Leaf

Frame

- 1.2 mm thick Powder coated GI with Colour white

Door hardware

- Stainless steel hinges
- D shape Stainless steel door handle
- Door lock with key

Standard colours

- RAL 9002, Other colours on request.

The following optional equipment is included as standard with these doors:

- Flush fitting View glass Window can be supplied to any dimension
- SS Push Plate
- Flush installed stainless steel kick-plate
- Panic release bar
- Door Closer
- Airtight Kit



Industrial / Clean Room Doors

Industrial door are with polyurethane core for structural stiffness, providing the most monolithic design without seams and ledges, flush with at least one surface of adjoining room walls. Industrial door frames are with powder coated GI; for the most damage and chemical-resistant performance. These doors is equally suitable for various dimensional openings and panel/wall thicknesses.



PIR INSULATED SANDWICH PANELS

Manufactured in an automatic production line certified by ISO, OHSAS, EMS [IMS-ISO 18001 & 14001 of 2015 and OHSAS 18001/2007] B2 grade fire rated PIR material, certified as **CLASS ‘O’** building material in accordance with BS 476 part 6 & 7 standard.



InstaRoof PIR Insulated Roofing Panels

Say good bye to conventional roofing...

If you're looking for a roofing solution with increased energy efficiency and reduced life cycle costs, InstaRoof is the answer.

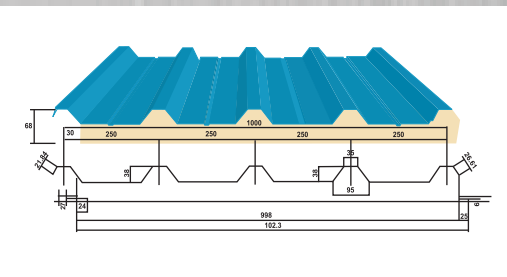
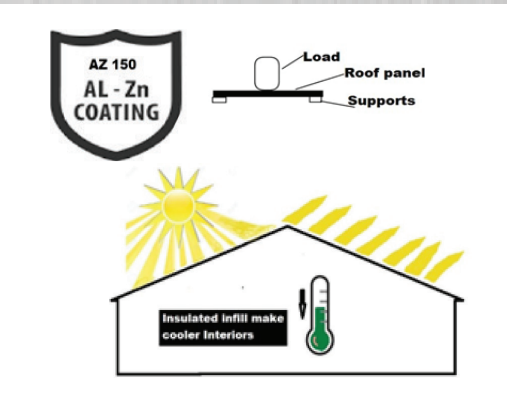
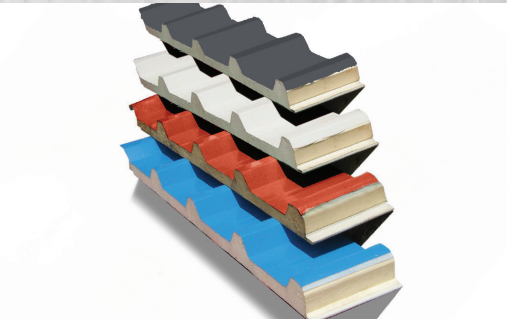
- Panels lock together, offer an airtight seal that prevents air leakage and improves energy efficiency therefore saving heating or cooling costs
- Great load bearing capacity. Purlin support need only 2440mm spacing
- Pre-painted Galvalume [AZ150] as external sheet for excellent corrosion resistance
- Good insulation provides better thermal barrier and reduces sounds considerably.

Specifications

Packing width	1085mm
Packing length	InstaRoof RP-20 InstaRoof RP-18 InstaRoof RP-16 InstaRoof RP-14 InstaRoof RP-12
Panel thickness	30mm core and 50mm core with 38 mm crust
Lamination thickness in mm	0.4 / 0.35 Outside/Inside
Internal sheet colour	Off white [RAL 9002]
Support	Purlin support needed every 8feet [2440 m]
Area of panel in a packet	Packed as Individual panel 6.1 Sqm/ 65.6 Sq.ft 5.48 Sqm/ 58.9 Sq.ft 4.3 Sqm/ 46.5 Sq.ft 4.9 Sqm/ 52.5 Sq.ft 3.7 Sqm/ 39.4 Sq.ft
Ordering code	InstaRoof 30-20/ InstaRoof 30-18/ InstaRoof 30-16/ InstaRoof 30-14/ InstaRoof 30-12/ InstaRoof 50-20/ InstaRoof 50-18/ InstaRoof 50-16/ InstaRoof 50-14/ InstaRoof 50-12
Ordering quantity [UOM]	No. [of Panel]

Accessories

Apex Cover - Apex | Gable Trim - Gable | Eave Trim - Eave. Apex si one meter long. Gable and Eave are of 3 mtr long. Optional flashings. Self Drilling Screws | Stitch Screw | Butyl Tape | Root End Covers | Rain Gutter | Down Take Pipe



Colour options

Graphite Grey	Off white	Blue	Red
RAL 7024	RAL 9002	RAL 5012	RAL 3016



To contact local distributor, Call: 9945478637
Mail: ecsretail@rinac.com www.rinac.com

 PIR Ceiling Panels

Say good bye to conventional ceiling...

InstaCeil30, Insulated panels are much superior alternative for conventional insulated ceiling and false ceilings. It's a pre-finished ceiling with ideal fire and thermal properties. InstaCeil reduces radiant heat transfer and enhance comfort level.

- Quick and easy to install with self mating interlocking tongue and groove joints.
- Excellent insulation R / U values drastically reduces radiant heat transfer and condensation.
- Cut-outs for windows and lights can be made as per customer requirements

External finish - plane or serrated | Joinery - Tongue & Groove with 23mm overlap

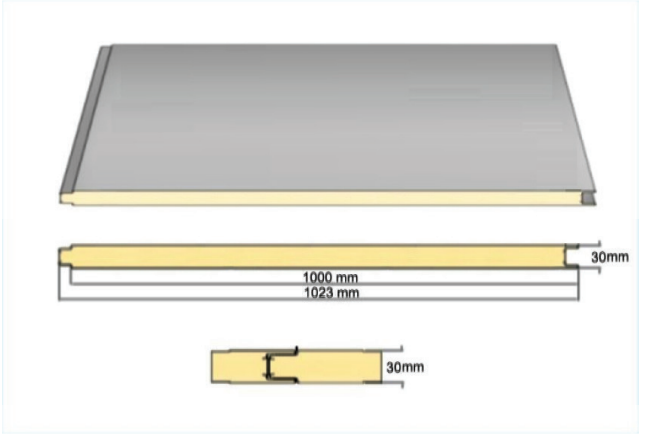
Vertical covering support- [Girt] - at 1800 - 2000mm intervals. Specially designed suspension system

Specifications

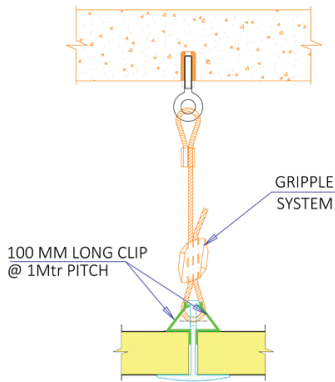
Lamination	Pre-coated Galvanised Steel on either sides
Lamination thickness in mm	0.4 / 0.35 Outside/Inside
Lamination colour	Off white [RAL 9002]
Lamination finish	One side Plane and other side full line serration
Item code	Instaceil10 / Instaceil08
Packing width	1025mm
Construction width	1000mm
Length of Instaceil10	10 feet [3050 mm]
Length of Instaceil08	8 feet [2440mm]
Panel thickness	30mm
Supension	Suspension T with Gripple hanging system
Profile inter connection	Tongue & Groove joinery
Packaging	4 Panels in a packet
Area of panel in a packet	InstaCeil 10- 12.2 Sqm/131 Sq.ft InstaCeil 08 - 9.8 Sqm/105 Sqft.
Minimum order quantity	1 Packet
Ordering code	Instaceil CP-10 / Instaceil CP-08
UOM of order	No [of Panel]

Accessories

Description	Ordering Code	UOM
Suspension T	Susp30T	No
Suspension kit upto 3 Mtr height	Susp30-3M	No
Suspension kit >3 mtr upto 5 Mtr height	Susp30-5M	No
C/L/U Capping	InstaCeil-C/U/LI/LO	No.



Suspension

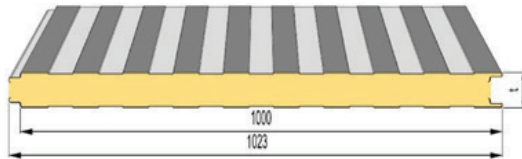


Note: Suspension T is of 3 Mtr long, off-white in colour and powder coated finish. **Suspension kit** consist of bottom clipping member and gripple hanger, to be provided at every 1 mtr intervals. **C/L/U Flashing** for InstaCeil - 3 Mtr long. **LI** - Inside L flashing / **LO**- Out side L flashing. Minimum order quantity - 1 Pkt

 PIR Insulated Wall / Partition Panels

Turning the process of construction to your advantage

InstaWall, Insulated panels are much superior alternative for conventional insulated walling and partition. It's a pre-finished building panel with ideal fire and thermal properties. InstaBuild reduces radiant heat transfer and enhance comfort level.
* Very light weight core with zero Ozone Depletion Potential [ODP].
* Quick and easy to install with self mating interlocking tongue and groove joints.
* Excellent insulation R / U values drastically reduces radiant heat transfer and condensation



Specification

Lamination	Pre-coated galvanised steel on either sides
Lamination thickness in mm WP	0.35 / 0.45 Outside/Inside
Lamination thickness in mm PP	0.45 / 0.45 both sides
Lamination colour	Off white [RAL 9002]
Lamination finish	Out side Serrated / Inside plane for Wall Panel [WP] panels and Both side plane finish for Partition panels [PP]
Item code WP-Wall panel PP-Partitation Panel	InstaWall WP-20 / InstaWall WP-18 InstaWall WP-16 / InstaWall WP-14 InstaWall WP-12 InstaWall PP-20 / InstaWall PP-18 InstaWall PP-16 / InstaWall PP-14 InstaWall PP-12
Packing width	1025mm
Construction width	1000mm
Length available	12 feet/ 14 feet/ 16 feet/ 18feet/ 20 feet
Panel thickness	50mm
Profile Inter connection	Tongue & Groove joinery
Packaging	Single panel
Area of panel in a packet	12 feet - 3.7 Sqm / 39.4 Sq.Ft 14 feet - 4.2 Sqm / 45.8 Sq.Ft 16 feet - 4.9 Sqm / 52.7 Sq.Ft 18 feet - 5.4 Sqm / 58.9 Sq.Ft 20 feet - 6.1 Sqm / 65.6 Sq.ft
Minimum order quantity	1 Packet
Ordering code	InstaWall 50-20WP / InstaWall 50-18WP InstaWall 50-16WP / InstaWall 50-14WP InstaWall 50-12WP InstaWall 50-20PP / InstaWall 50-18WP InstaWall 50-16PP / InstaWall 50-14PP InstaWall 50-12PP

