

PIR insulated sandwich panels from RINAC

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.



CoolTop30 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, CoolTop30 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

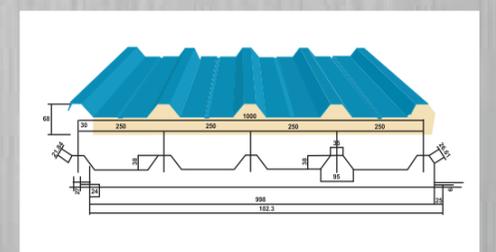
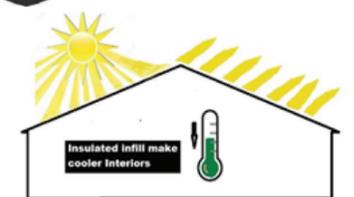
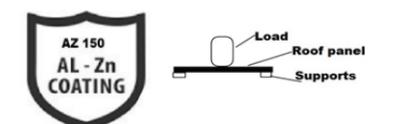
Packing width	1085mm
Packing length	Cooltop30-20 -- 20 feet [6100 mm] Cooltop30-16 -- 16 feet [4880 mm] Cooltop30-12 -- 12 feet [3660 mm]
Panel thickness	30mm core with 38 mm crust
Lamination thickness in mm	0.4 / 0.35 Outside/Inside
Internal sheet colour	Off white [RAL 9002]
Support	Purlin support needed every 8 feet [2440 mm]
Area of panel in a packet	Packed as Individual panel 6.1 Sqm/ 65.6 Sq.ft 4.9 Sqm / 52.5 Sq.ft 3.7 Sqm/ 39.4 Sq.ft
Ordering code	Cooltop30-20 / Cooltop30-16/ Cooltop30-12
Ordering quantity [UOM]	No. [of Panel]

Colour options

Off white	Blue	Red
RAL 9002	RAL 5012	RAL 3016

Accessories

Apex Cover - Apex | Gable Trim - Gable | Eave Trim - Eave. Apex is one meter long. Gable and Eave are of 3 mtr long. Optional flashings.



We, at Rinac, begin with seamless solutions for cold chain and modular construction. Soon, a relationship develops, empowered by our domain expertise, service excellence, and customising capabilities. As the bond deepens, you will discover that we invest in curiosity, innovation, and ingenuity; constantly questioning perfection, and leveraging our resources to nurture each relationship into a win-win proposition. What's more - warm, pro-active support is always just a call away through RinaCare, our dedicated relationship service group.

For more than two and a half decades, Rinac has been the chosen partner for industry leaders, providing an unrivalled range of solutions and superior value. But that's just the tip of the iceberg.



Cooling with a warm touch



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

InstaCeil30

PIR Insulated 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

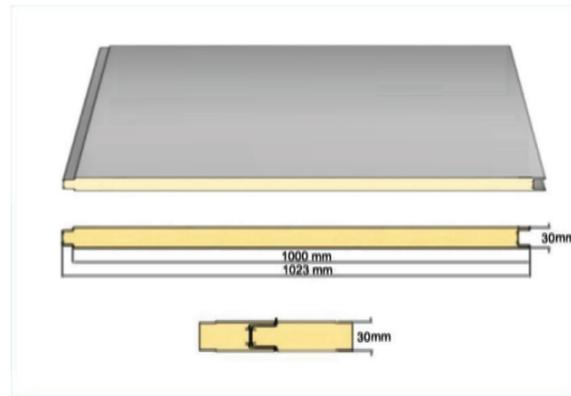
Vertical covering support- [Girt] - at 1800 - 2000mm intervals. Specially designed suspension system

Specifications

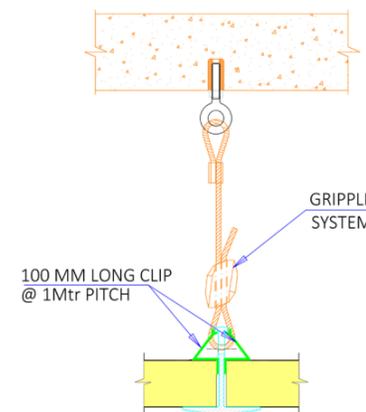
Lamination	Pre-coated Galvanised Steel on either sides
Lamination thickness in mm	0.4 / 0.35 Outside/Inside
Lamination colour	Off white [RAL 9002]
Lamination finish	One side Plane and other side full line serration
Item code	Instaceil10 / Instaceil08
Packing width	1025mm
Construction width	1000mm
Length of Instaceil10	10 feet [3050 mm]
Length of Instaceil08	8 feet [2440mm]
Panel thickness	30mm
Suspension	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	Instaceil10 / Instaceil08
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

InstaBuild™

The modern building panel

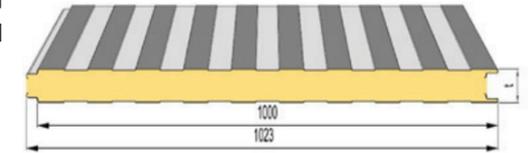
Instabuild50

PIR Insulated Wall and Partition Panels

Turning the process of construction to your advantage

InstaBuild50, 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	Instabuild50-20WP/ Instabuild50-15WP/ Instabuild50-12WP Instabuild50-20PP/ Instabuild50-15PP/ Instabuild50-12PPI
Packing width	1025mm
Construction width	1000mm
Length available	12 feet/15 feet / 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 15 feet - 4.6 Sqm / 49.2 Sq.Ft 20 feet - 6.1 Sqm / 65.6 Sq.ft
Minimum order quantity	1 Packet
Ordering code	Instabuild50-20WP/ Instabuild50-15WP/ Instabuild50-12WP Instabuild50-20PP/ Instabuild50-15PP/ Instabuild50-12PP

