



Turning the process of construction...  
...to your advantage



**Rinac's Instabuild - pre-fabricated sandwich panel systems  
for modern, high-efficiency building solutions**

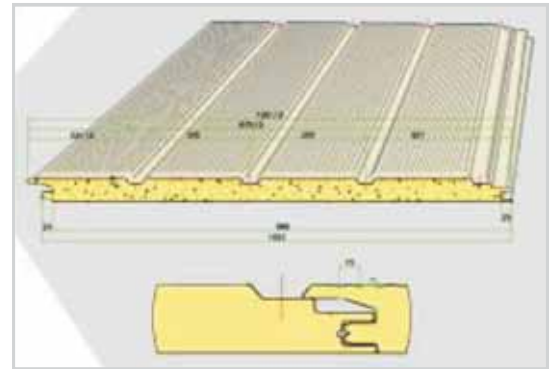


## BUILDING EFFICIENCY, AESTHETICALLY

RINAC'S INSTABUILD PRE-FABRICATED SANDWICH PANEL SYSTEMS ARE MADE FROM RIGID POLYURETHANE FOAM (PUF), WHICH CAN BE CUSTOMISED AND EASILY TRANSPORTED. THESE PANELS ARE AESTHETICALLY PERFECT, DURABLE, AND WEATHER-RESISTENT. THEY ARE ALSO ECOLOGICALLY AND ECONOMICALLY SUSTAINABLE.

INSTABUILD CREATES CLEAN, DUST-PROOF, AND POWER-SAVING STRUCTURES WITH HIGH TEMPERATURE INSULATION. BEING MODULAR, THEY CAN BE FREE-STANDING OR SUPPORTED ALONG STEEL STRUCTURALS. SPECIALLY ENGINEERED VERSIONS ARE AVAILABLE FOR WALK-ON CEILINGS, INSULATED ROOFINGS, WALLS, AND FLOORS.

INSTABUILD COMES WITH ALL UTILITIES LIKE DOORS, VIEW GLASSES, AND CONSTRUCTION ACCESSORIES.



The 'Secret Lock' wall panel system

### IDEAL FOR:

- Warehouses
- Factory buildings
- Poultry pens
  - Motels
- Roof-top constructions
  - Service stations
  - Highway hotels

Rinac's capabilities in modular construction extends from concept to completion. We also ensure maintenance of your InstaBuild structure throughout its lifecycle.





## ADVANTAGES:

Hygienic  
Easy to clean and maintain  
Light-weight and sturdily built  
Superior power- and thermal-efficiency  
Allows for re-location  
Eco-friendly with CFC-free insulation  
Provides acoustic insulation  
Quick, efficient construction  
Easy, neat, and clean site work  
Allows light fixtures, a/c diffusers, pipes, etc.  
Ideal for certifications and approvals



## FEATURES:

- Metal laminates: pre-painted galvanised steel
- Special finishes: aluminum/ SS/ Plastisol
- Insulation: rigid Polyurethane Foam (PUF)
- Nominal density: 35 - 40 kg m/ m<sup>3</sup>
- Suspension system: powder-coated extruded Al system
- Beltings: pre-painted galvanised steel
- Covings: food-grade PVC coving with accessories
- Normal Panel width: 1000 mm
- Panel length: transportable length
- Panel thickness: 60/ 80/ 100/ 125/ 150 mm
- Dimensional Customisation: possible as per customer specification
- Panel joinery: continuous slip lock, tongue and groove





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 about a decade and half, 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.

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**ENGINEERING EVOLUTION**

