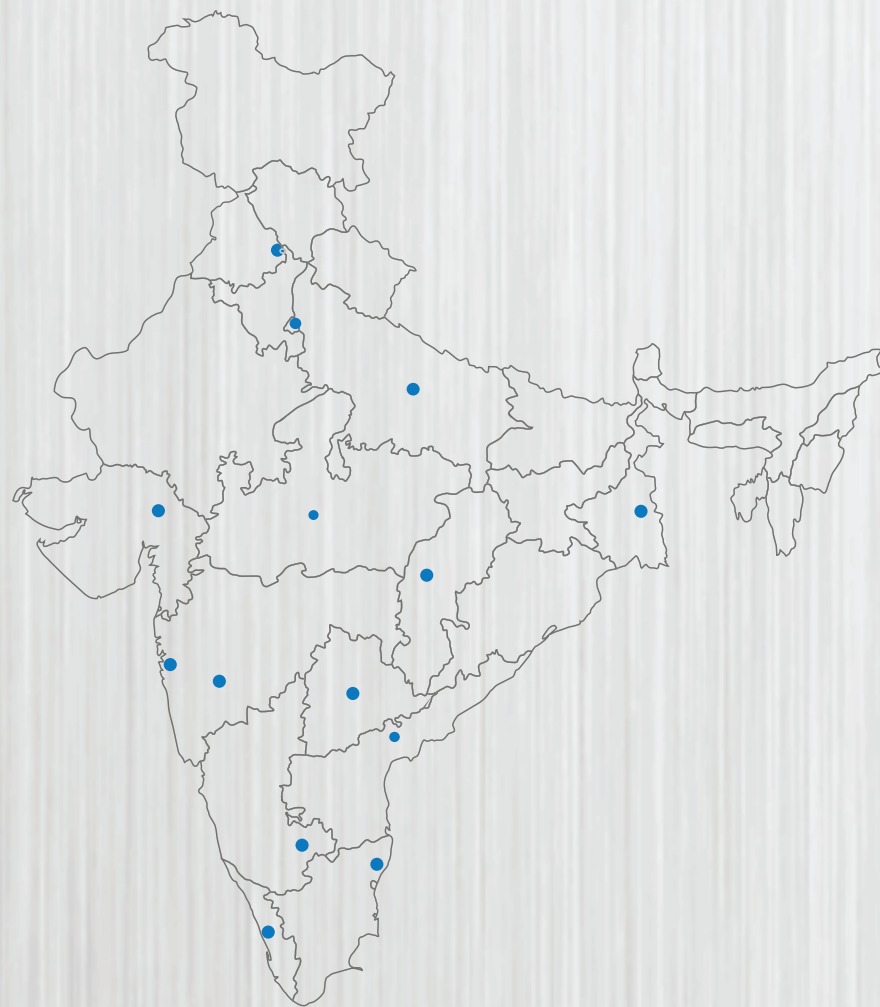




We, at Rinac, begin with seamless solutions for cold chain and modular construction. Soon, a relationship develops, empowered by our domain expertise, service excellence, and customising capabilities. As the bond deepens, you will discover that we invest in curiosity, innovation, and ingenuity. We constantly question perfection and leverage 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.

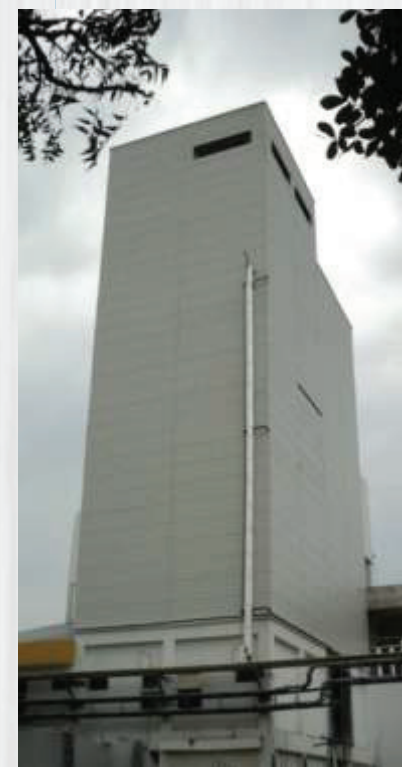
For information and support; Toll Free: +91 18004191
E-mail: sales@rinac.com | www.rinac.com



INSTABUILD/FOLDER/02-2014



Solution architects and builders of prefab modular construction



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





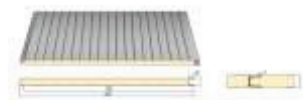
**Building
efficiency,
aesthetically**

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-resistant. 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 roofing, walls and floors.

Instabuild comes with all utilities like doors, view glasses and construction accessories.

Continuous production line
of sandwich panels



Wall and ceiling panel



Roofing panel



Roofing panel under continuous production

Steel-faced, polyurethane-insulated composite panels are designed to provide a fast, efficient, cost-effective and clean construction system. These panels are CFC-free, normally faced on both sides with a 0.5 mm thick, pre-coated galvanised steel sheet with edges vertically lipped by 24mm. The panels have single tongue and grooved joints to provide a secure and consistent joint. These joints are further sealed with silicon for a continuous anti-bacterial barrier.

MODULE: Panel Width: 1023mm
Construction Width: 1000mm

INSULATION: Rigid Polyurethane foam (PUF)
Density = 40Kg/m³ ± 2 Kg/m³



Water-dispensing kiosk made
of sandwich panels



Ideal for: Warehouses, Factory buildings,
Poultry pens, Motels, Roof-top constructions,
Service stations, Highway hotels & Travel cottages.



Poultry pens



Insulated cottage construction at Leh



Clean process area with view glass



Clean process area construction

High Performance Composite Construction (HPCC)



Food factory construction



Features:

- Metal laminates: Pre-painted galvanised steel
- Special finishes: Aluminum/ SS/ Plastisol
- Insulation: Rigid Polyurethane Foam (PUF)
- Nominal density: 35 - 40 kg m/ m³
- 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

Vending Station



- Panel thickness: 30/ 40/ 50/ 60/ 80/ 100/ 125/ 150 mm
- Dimensional Customisation: Possible as per customer specification
- Panel joinery: Continuous slip lock, tongue and groove