

GODREJ PROPERTIES - Residential Project in Bangalore



Godrej Reflections in Sarjapur, Bangalore is a residential project with 2B + G + 21 Floors.

The Client, KEC International Ltd wanted to use Advanced System for Verticals in the Basement Floors.

Nav Nirman proposed its Neo Alumax System for Verticals and the Client was able to increase the Productivity to 2.50 manhours/sq.mtr. Neo Alumax Panels are also lightweight and so no crane was required.

Neo Alumax System for Verticals: Neo Alumax Formwork System is the most lightweight and durable System for Verticals

Application: Neo Alumax is used for all type of Vertical Structures like Column, Retaining Wall, Core Wall etc.

Arrangement: Neo Alumax comes with completely ready to use Aluminium Panels which is to be fixed with Neo Alumax Clamps. Tie Rod and Super Plate is to be fixed in the Provision given in the Neo Alumax Panels. Prop is provided for Alignment purpose.





Nav Nirman Formwork Systems

Nav Nirman Formwork Systems Pvt Ltd is one of the leading Manufacturers and Suppliers of Advanced Formwork System suitable for all types of Structures like Slab, Wall, Column etc.

Nav Nirman's Formwork System is both Advanced and most Economical in terms of Price suitable for all types of Construction application. Established in 2003, Timber H-Beam Plant is located in Hyderabad (South India) and Steel/Aluminium Fabrication Plant in Gujarat (West India) with Production Capacity of 5000 Sq.mtr/month making Nav Nirman one of the largest and wide range of Formwork Manufacturer in India.

"Design Is Intelligent Made Visible" - is what we believe in and our Core expertise lies in making the Formwork System simplistic and easy to use.

Advantages:

- Neo Alumax Panels are completely made out of high-grade Aluminium material fixed with Birch Film Faced Plywood. The Panels are Powder Coated for higher durability.
- Neo Alumax Panels are designed for Max. Concrete Pressure of 70Kn/m². So No requirement of Wallers at all in this System.
- High Labour Productivity due to the use of minimum components like - Neo Alumax Panel, Clamp, Tie Rod & Super plate, Prop.
- No requirement of Crane as all the Panels is light in weight. Neo Alumax Panels weights 24.00 Kgs/Sq.mtr.
- Also comes with Universal Panel option which can adjust the Panel to any size of Column with same Panel.
- This system also comes with Working Platform arrangement along with Brackets for 2nd lift purpose.



CASE STUDY



Our Different range of Formwork System (Slab & Verticals):

- 1) Neo Deck Drop Head System - For Flat Slab
- 2) Neo & Neo Alumax System - For verticals
- 3) Neo Table Formwork System - For Flat Slab
- 4) Neoflex Formwork System for Slab & Verticals
- 5) Formwork H-Beams (H-16 & H-20 Beams)

Our in-house R&D unit and a manufacturing unit ensures that the products are made in compliance with International Standards. Navnirman has its own Quality Control Team that looks after the quality aspect by inspecting the material at every stage of the Production and ensures that the best Quality Product reaches to its clients.