

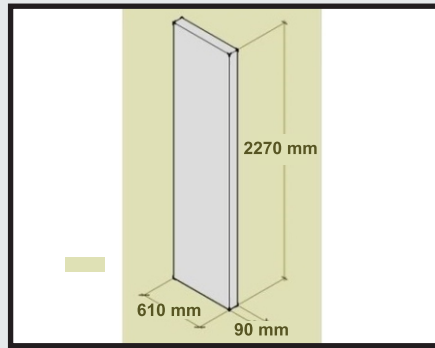
## Cutting-edge Technological Innovation That Helps Build Walls Without Bricks

- Light Weight
- Fast Construction
- Fire Resistant
- Sound Insulated

Theme Pavilion Shanghai



Composite Panel is made of Calcium Silicate Board, Cement, Sand, Lime, Expandable Polystyrene Styrofoam (EPS)



Available in sizes W 610 mm x L 2270 mm and thickness of 60 mm, 75 mm, 90 mm, 100 mm and 120 mm

## PRODUCTIVITY

8 m<sup>2</sup>/day

30 m<sup>2</sup>/day



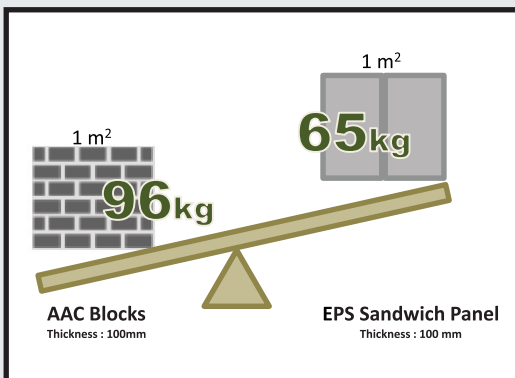
AAC Blocks



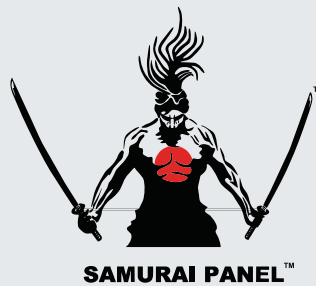
Samurai Panel™

## SINGLE LABOUR

Installation of Samurai Panel™ is 4 times faster compared to the traditional AAC Blocks



Samurai Panel™ is 33% lighter when compared to AAC Blocks



Samurai Panel™ being 70% - 80% recyclable is environment friendly

## STRONGER WALL WITH BETTER SOUND INSULATION & FIRE RATING

YOU CAN PUT A NAIL ANYWHERE AND HANG WEIGHT TOO



Samurai Panel™ has a better fire rating.

Thickness	Fire Rating
60 mm	1 hr
75 mm/ 90 mm	2 hrs
100 mm / 120 mm	3 hrs

The Samurai Panel™ offers better sound insulation.

Thickness	Sound Insulation
75 mm	34 dB
90 mm	38 dB
100 mm	40 dB
120 mm	45 dB





Positioning



Cutting and gluing



Setting up the panel



Adjusting



Anchoring upper panel to the lower



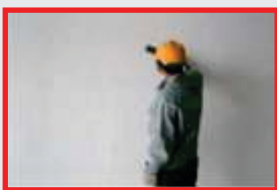
Filling up the mortar in clearance



Filling up the mortar in the spaces for cables



Fixing the clearance



Finishing

# EASE OF INSTALLATION

This is a common building material in China, Indonesia and other major developing countries



GUANGZHOU INTERNATIONAL FINANCE CENTER



GUANGZHOU OPERA HOUSE



88 avenue Surabaya Indonesia



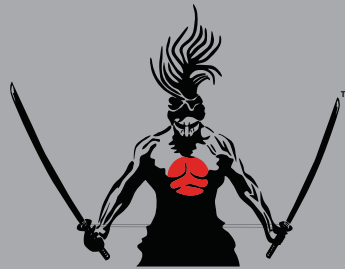
CCTV TELEVISION STATION & HEADQUATER



GUANGZHOU NATIONAL LIBRARY

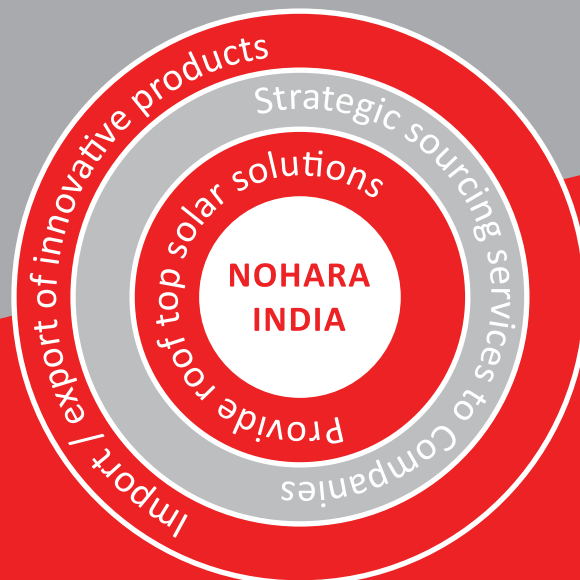
# NOHARA GROUP

- Nohara is a 419+ years old, Japanese Multinational Group with its presence in Japan, Singapore, China, Indonesia and India.
- Group turnover of US\$ 1.15 billion.
- Arrangements with more than 1000 manufacturers for distribution of building materials.
- Product range of approximately 50,000 SKUs is mostly related to dry construction.
- Nohara Japan holds 18 types of licenses for planning, installation, manufacturing and after sales services in Japan.



**SAMURAI PANEL™**

Extra Space	Faster Construction	Easier To Install	
Better Sound Insulation	Fire Rated	Stronger	Lighter in Weight
Reduced Total Cost	Green Product	Wall Without Bricks	



## Registered Office:

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**CIN number is: U74900DL2016FTC290800**



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**CHINA**

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**INDONESIA**

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