

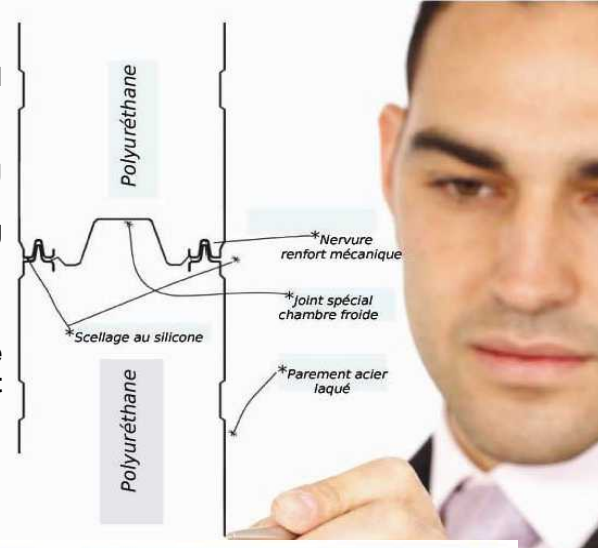


## SOCIAL HOUSES MADE OF STEEL AND SANDWICH PANELS

We are manufacturers of sandwich panels and prefabricated houses.

All the components of our houses are prefabricated before leaving the factory, which are easily assembled and disassembled on worksite. The windows and doors can be freely arranged according to customer's requirement.

The insulation of sandwich panels can be polystyrene, polyurethane, rock wool or fiber glass. **The specifications are various and structures are designed and custom made to suit your needs and requirements.**



### RESISTANCE

- Ceiling load 50 Kg/m<sup>2</sup>.
- Wind force Wind scale: level 10 (Beaufort); wind pressure: 0.45KN/m<sup>2</sup> ; Wind speed : 70 m/s
- Resistance to fire EPS(B2) According to international standard.
- Seismic resistance 8, on the Richter Scale.

### Advantages of our building made of steel and sandwich panels:

- |                               |                                    |
|-------------------------------|------------------------------------|
| - Easy & Instant Installation | - Low Maintenance Cost             |
| - Weather Resistance          | - Aesthetic Appearance             |
| - Knock- Down System          | - Fire Retardant                   |
| - Good Thermal Property       | - Anti Corrosion                   |
| - Easily Relocated            | - High Flexural Strength           |
| - Water Proof                 | - Good Impact Resistance Property  |
| - Anti Fungus                 | - Segmented Under Movable Property |

Cost benefits accrued from using sandwich panels include reduced labour cost as construction time is reduced by 50 per cent; due to the shorter construction time, the developer does not incur costs associated with price fluctuations of building materials; transport costs are much lower since a developer can deliver an entire house in a single lorry load.