

DIVIDING INSULATED PANELS

Self-Bearing Wall System



DIVIDING INSULATED PANELS



Whether it is about your wall partition, your roof insulation or your exterior cladding, your phonic or thermal insulation, your fire resistance, then **DIP is your solution.**



Designed for fast erection, manufactured under stringent conditions, and delivered to specific needs, **DIP caters for all.**

For technical details, please refer to D.I.P. Technical Manual

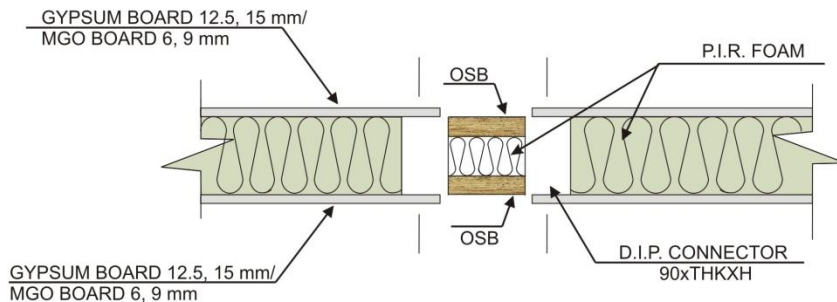
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DIP Panels



PRODUCT DESCRIPTION

DIPs consist of a rigid PIR foam core sandwiched between two sheets of MGO Board or Gypsum Board, bonded together



- **Standard Dimensions: 2,44 m x 1,22 m for MGO;**
- **Various Length x 1,20 m – for Gypsum Board**
- **Other dimensions can be delivered by request**

PIR Foam:

- Produced in our factory exclusively using Bayer materials
- Green, non-flammable and non-combustible product
- The best thermal conductivity coefficient ($\lambda=0,022\text{W/mK}$)
- High density (46 kg/m^3) rigid foam
- Thickness: 50mm, 60mm, 90mm

MGO Board:

- A revolutionary product that allows any type of finishes to be used
- Green, non-flammable and non-combustible product, water resistant, light-weight
- Thickness: 6 mm; 9 mm

Gypsum Board (all types):

- An economical alternative to the MGO Boards
- Thickness: 12,5mm



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DIP SYSTEM - FUNCTIONS

Dividing, self-bearing walls

- Divide spaces within the building

Cladding Walls

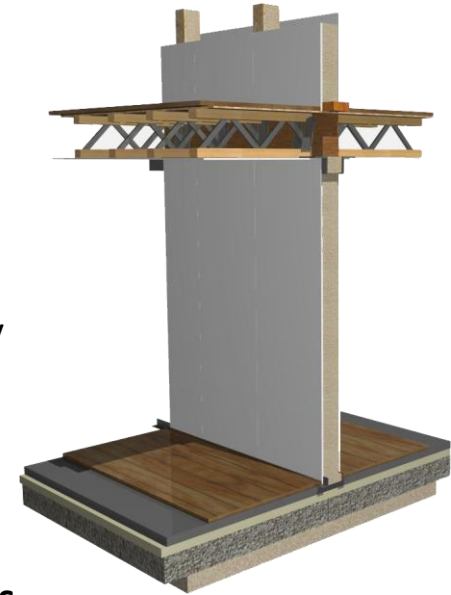
- Lightweight closure of buildings; protect and insulate the building, aesthetic / decorative purpose also

External Wall used in combination with other structural methods

- Enclose an existing structure (i.e. metallic)

Other: Thermal Insulation purposes

- i.e. Roof Insulation



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DIP USES

DIP SYSTEM ...

... is a perfect solution for any type of buildings ...



- Schools
- Hospitals
- Offices
- Malls
- Apartments
- Houses
- Clubs

...NEW buildings or RENOVATIONS

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ADVANTAGES & BENEFITS

- **Fireproof** - Non-flammable, non-combustible, so... forget about your worries, now you are safe
- **Excellent acoustic protection** – Does the noise give you trouble? Let DIP take care of it!
- **Thermal insulation** - No environmental issues anymore and on top of it, cost savings
- **Weather resistance** – DIP confers durability to your building
- **Cost efficient** - Fast, easy and dry installation, meaning less work and resources, more time and money for you
- **Stability** – Great impact resistance and strength, DIP protects you and your building
- **Integrated system** - You have everything on place, ready to install and easily apply any type of finishes
- **Eco-friendly** - a healthier environment ... a better quality of life





CONTACT INFO

E-mail: sips.community@gmail.com

Skype: [SIPsCommunity](#)