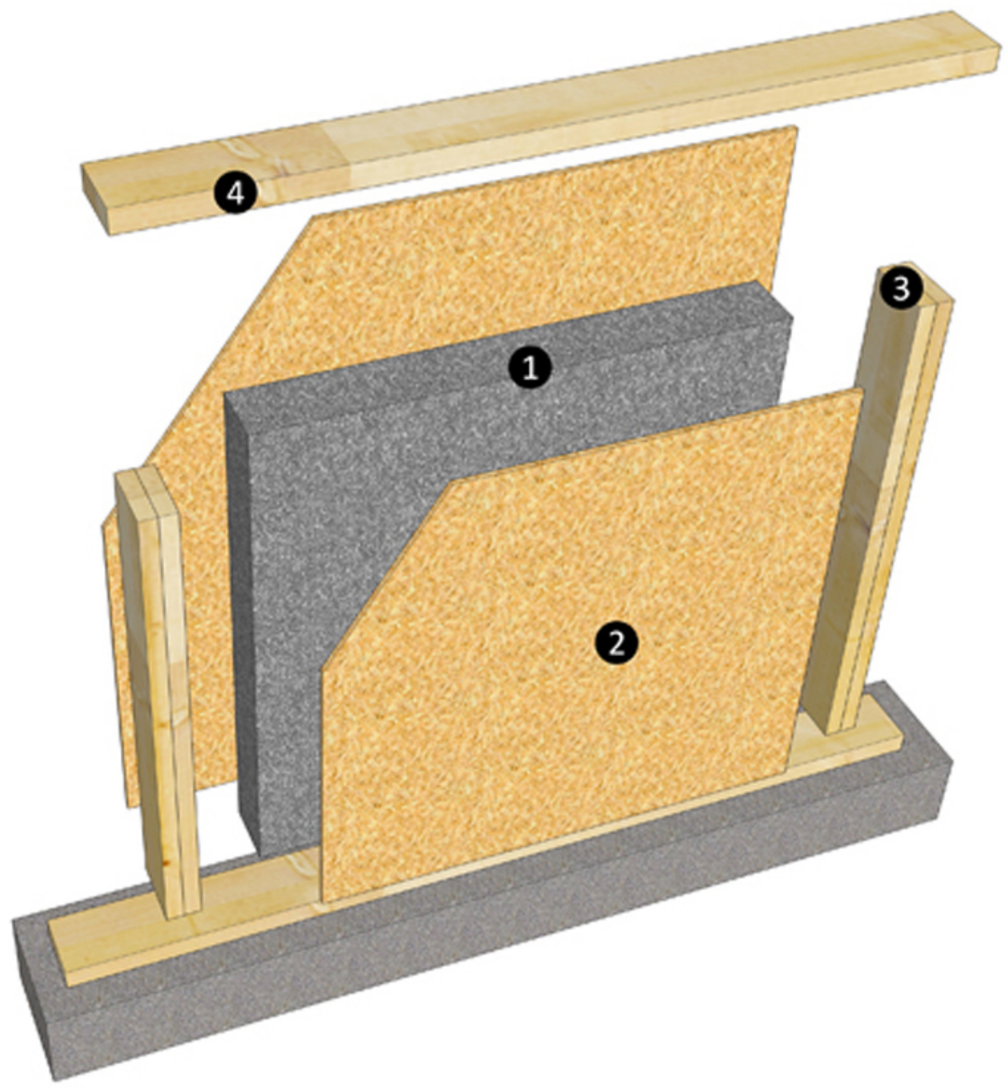
OSB / EPS / LUMBER

M-SIPs
GREEN AND FIREPROOF CONSTRUCTION



1 – EPS

2 – OSB

3 – Lumber

4 – Lumber

Compliance with the following codes:

- 2015 and 2012 International Residential Code (IRC)
- Structural capacities are recognized for compliance with Model Building Codes in evaluation reports from ICC NTA, Intertek or IAPMO.

Installation – Design:

- Must follow, Model Building Codes in evaluation reports from ICC NTA
- Must follow, the M-Sips Installation manual and the SIPA design manual

Fire-resistance Wall Assemblies:

- The building code definitionof an approved thermal barrier is one which is equal in fire resistance to 12.7 mm (1/2 inch) gypsum All building codes require an approved thermal barrier on the habitable side of a structure between the interior of the structure and the polyurethane foam

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Conditions of use:

- Type V-B for Exterior Walls.

M-SIPs Panel – Specifications (Insulation type EPS- Neopor)

- R27 – 6 ½”” x 4’ x 8’
- R38 – 8 1/4” x 4 x 8’

Panel length: on request up to 24’

M-Thermo-Panel

If extended R value is demanded the M-Thermo Panel can be applied as continuous insulation, range: R6 – R19.

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