M4 / EPS / LUMBER / A

Compliance with the following codes
- 2015 and 2012 International Residential Code (IRC)

Fire-resistance Wall Assemblies
- M4 Sheathing 1/2” thickness is rated as Classification B, according CAN/ULC S124-06. Standard Method of Test for the Evaluation of Protective Coverings for Foamed Plastic
- M4 Sheathing Non Combustible according ASTM E 136

The building code definition of an approved thermal barrier is one which is equal in fire resistance to 12.7 mm (1/2 inch) gypsum board. 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.

M-SIPs Panel – Specifications
- Insulation type EPS- Neopor
  - R27 – 6.61” x 4’ x 8’
  - R38 – 8.34” x 4’ x 8’

Panel length: on request up to 10’

Conditions of use
- Type V-B for Exterior Walls.

Compliance with the following codes
- Must follow, ICC AC 04 ASTM E 72 testing report RJ5290P-3,4,5
- Must follow, the M-Sips Installation manual

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