

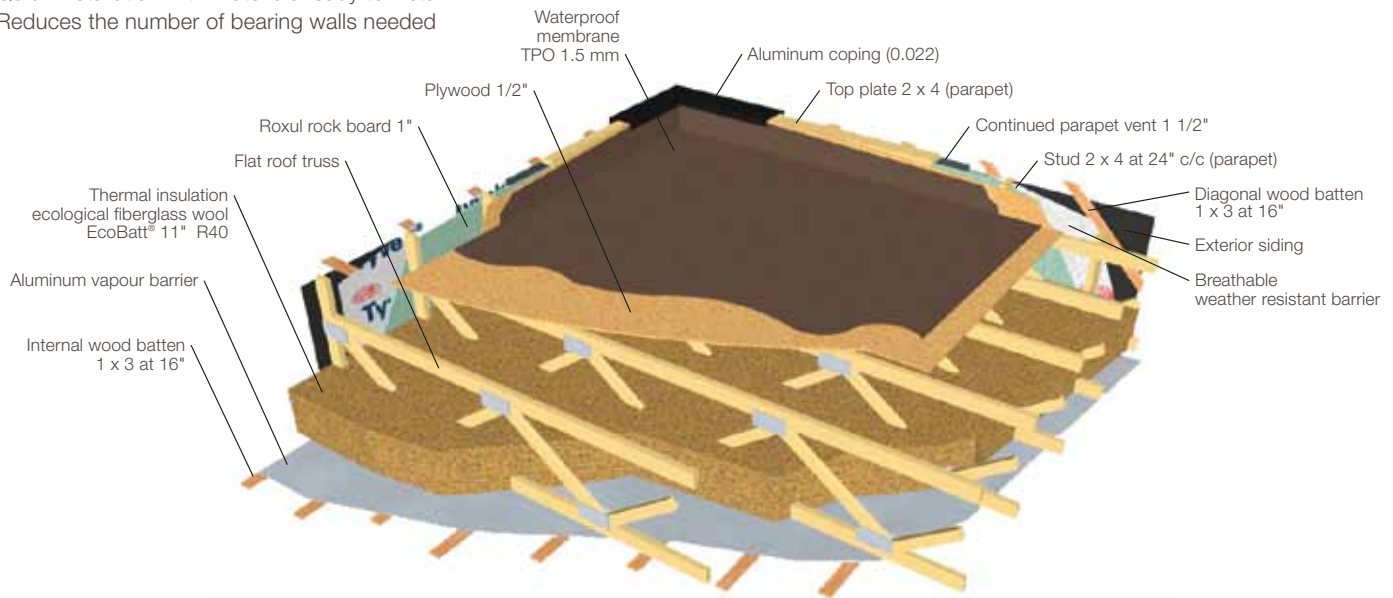
## FLAT ROOF SYSTEM TPO MEMBRANE AND PARAPET

### Efficiency for this combination of materials\*:

- Thermal conductivity R 40 or more
- Heavy loads and high window pressure resistance
- Designs with longer spans possible
- Allows for greater design flexibility
- Quick installation with materials ready to install
- Reduces the number of bearing walls needed

This low embodied energy assembly of selected components, from well managed forest timber to recycled insulation, results in a low-energy consumption building.

*\* Other combinations of materials are possible. Please contact us for further details.*



## EXTERIOR WALL SYSTEM WITH RADIANT CONCRETE SLAB

### Wall efficiency for this combination of materials\*:

- Thermal value:  
R total: 31,5 R effective: 27
- Airtightness: this combination of materials plays an important role in the building for achieving a rate of 1.5 air change per hour at 50 Pascal pressure (1.5 (ACH50)).

- Heavy loads and high wind pressure resistance

This low embodied energy assembly of selected components, from well managed forest timber to recycled insulation, results in a low-energy consumption building.

*\* Other combinations of materials are possible. Please contact us for further details.*

