



Please staple near electrical panel.

Building Address: _____

Insulating Contractor: _____

Insulator's Business Licence No.: _____ **Tel. No.:** _____

**R Value of Installed Insulation⁽⁶⁾
for All Buildings of Residential Occupancy**

| Building Assembly | Minimum R Value | Installed R Value | Product Used ⁽⁴⁾ |
|---|----------------------|-------------------|-----------------------------|
| Attic or Roof Spaces | 40 ⁽¹⁾ | | |
| Roof Joist Assemblies (Cathedral Ceilings/Flat Roofs) | 28 | | |
| Frame Walls (including frame crawl space walls) | 20/14 | | |
| Suspended Floors | | | |
| • Framed | 28 | | |
| • Concrete Slab | 12 | | |
| Foundation Walls (insulation to 600 mm below grade) | 12 ⁽²⁾ | | |
| Unheated Concrete Slabs on Ground at or Above Grade (insulation around edge of slab and 500 mm vertical or horizontal from bottom edge of slab) | 10 ⁽²⁾⁽³⁾ | | |
| Radiant Heating Slabs on Ground (insulation under all slab area and around edge of slab) | 12 ⁽²⁾⁽³⁾ | | |
| Radiant Heating Suspended Floor Assembly Over Heated Area (insulation between heated floor and heated area below) | 12 ⁽⁵⁾ | | |

Notes:

- (1) R Value of attic insulation may be reduced for a distance of 1 m (39") from the exterior wall to a value not less than the wall insulation.
- (2) The top edge of insulation between the slab edge and foundation wall may be protected with a pressure treated preserved wood filler strip not more than 50 mm thick (typically 2" x 3" on flat above R12 insulation).
- (3) Rigid insulation in contact with the ground must be approved for such use. Type 1 expanded polystyrene is not approved for such use.
- (4) Specify manufacturer and product, e.g. Dow, SM.
- (5) Not applicable when heating elements or piping are located within concrete topping on a suspended floor assembly or within an internally heated suspended concrete slab.
- (6) These requirements may be modified where computer modelling or engineering principles are used to show that the heat loss of the building will not exceed that which would result from the use of the R Values in this table.

Signature of Installer

Date