

**CALCULATED R VALUES** - refer to technical manual for walls and technical manual for roofs.

USE / PLACEMENT OF INSULATION	CALCULATED R – VALUE
Brick veneer on Timber Frame Wall	2.89
Concrete Block Wall	2.64
Dwarf Wall	2.63
Under Rafter Application on Skillion Tile Roof	2.54
Under Rafter Application on Skillion Metal Roof	2.55
Over Rafter Application on Skillion Tile Roof	2.56
Over Rafter Application on Skillion Metal Roof	2.64
Two Layer Application Under Skillion Tile Roof	4.33
Two Layer Application Under Skillion Metal Roof	4.34
Two Layer Application (METAL) - Steel Rafters	4.21
Two Layer Application (Tiled) – Steel Rafters	4.16