

Building Element Details

Project 13-13593 Run 2
 PENRITH PC 2750 Lat -33.80 Long 150.70 Climate File climat28.TXT

Summary
 Conditioned Area 174.8 m²
 Unconditioned Area 44.8 m²
 Total Floor Area 219.6 m²
 Total Glazed Area 40.6 m²
 Total External Solid door Area 12.0 m²
 Glass to Floor Area 18.5 %
 Gross External Wall Area 258.7 m²
 Net External Wall Area 206.1 m²

Window
 40.6 m² GGG-05-001a Generics Uval 6.57 SHGC 0.74
 Glass Single Glazed Clear
 Frame Aluminium

External Wall
 129.5 m² Brick Veneer Bulk Insulation R 1.5
 32.3 m² Brick Veneer No Insulation
 44.2 m² Weatherboard Cavity Panel Bulk Insulation R 1.5

Internal Wall
 114.3 m² Cavity Panel 70mm gap No Insulation

External Floor
 93.9 m² Concrete Slab on Ground Ceramic Tiles 8mm No Insulation
 33.6 m² Concrete Slab on Ground Bare No Insulation

External Ceiling
 111.0 m² Plasterboard Bulk Insulation R3.0 Unventilated roofspace
 16.6 m² Plasterboard No Insulation Unventilated roofspace

Internal Floor/Ceiling
 97.2 m² Timber Above Plasterboard No Insulation

Roof (Horizontal area)
 30.3 m² Roof Tiles Double Sided Foil, Gap Above Foil 25° slope Hip roof
 97.3 m² Roof Tiles No Insulation, Only an Air Gap 25° slope Hip roof

