

Building Element Details

Project 15-15815 Run 1
 EMU PLAINS PC 2750 Lat -33.80 Long 150.70 Climate File climat28.TXT

Summary
 Conditioned Area 114.6 m²
 Unconditioned Area 39.6 m²
 Total Floor Area 154.2 m²
 Total Glazed Area 26.7 m²
 Total External Solid door Area 12.1 m²
 Glass to Floor Area 17.3 %
 Gross External Wall Area 170.1 m²
 Net External Wall Area 131.3 m²

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

External Wall
 30.2 m² Brick Veneer No Insulation
 101.0 m² Brick Veneer Bulk Insulation R 2.0

Internal Wall
 156.2 m² Cavity Panel 70mm gap No Insulation

External Floor
 30.0 m² Concrete Slab on Ground Bare Bulk Insulation in Contact with Floor R 1.0
 57.4 m² Concrete Slab on Ground Carpet 10mm Bulk Insulation in Contact with Floor R 1.0
 66.8 m² Concrete Slab on Ground Ceramic Tiles 8mm Bulk Insulation in Contact with Floor R 1.0

External Ceiling
 30.0 m² Plasterboard No Insulation Unventilated roofspace
 124.2 m² Plasterboard Bulk Insulation R3.5 Unventilated roofspace

Roof (Horizontal area)
 154.2 m² Roof Tiles Double Sided Foil, Gap Above Foil 25° slope Hip roof

