



NatHERS Certificate

New Dwelling

7.0 Stars



Simulation Software

Software Name BERS Pro 4.2
Software Version Release 110811/A
Engine Version CHENATH V2.13

Simulation Details

Project Name 36877351_Landcom0017959_1
Date 24/04/2014
Location PENRITH PC 2750
Climate file climat28.TXT
Adjusted Star Rating 7.0 Stars
Conditioned Area 53.01 m²
Unconditioned Area 25.70 m²
Adjusted Cooling 22.3 MJ/m²
Adjusted Heating 34.7 MJ/m²
Adjusted Total 57.0 MJ/m²

Dwelling Address

DP Number
Unit Number
Lot Number 143
House Number
Street Name Laimbeer Place
Development Name
Suburb PENRITH NSW 2750

Client Details

Name Eden Brae Homes
Phone 02 8824 3533 Fax
Email
Postal Address c/- Eden Brae Homes, PO BOX 6410 Baulkham Hills Business Centre NSW 2153
Street Details

Assessor Details

Name C Silman
Phone 02 9421 8402 Fax
Email csilman@csr.com.au
Postal Address
Street Details Level 5, Trinita 3, 39 Delhi Road NORTH RYDE NSW 2113



Signed by the Assessor.....refer to stamp above.....Date.....6 / 5 / 14.....

*Tilted roof windows with blinds cannot be modelled using this version of BERSPro.
All windows are modelled with Holland Blinds for regulatory purposes.*

Building Element Details

Project 36877351_Landcom0017959 Run 1
PENRITH PC 2750 Lat -33.80 Long 150.70 Climate File climat28.TXT

Summary

Conditioned Area 53.0 m²
Unconditioned Area 25.7 m²
Total Floor Area 78.7 m²
Total Glazed Area 14.8 m²
Total External Solid door Area 7.0 m²
Glass to Floor Area 18.9 %
Gross External Wall Area 101.4 m²
Net External Wall Area 79.6 m²

Window

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

External Wall

53.2 m² Brick Veneer Bulk Insulation R 1.9
8.8 m² Single Skin Brick No Insulation
17.5 m² Single Skin Brick to neighbour No Insulation

Internal Wall

31.8 m² Cavity Panel wider than 70mm Bulk Insulation R 1.9
17.3 m² Cavity Panel wider than 70mm No Insulation

External Floor

12.8 m² Concrete Slab on Ground Carpet+Rubber Underlay 18mm Bulk Insulation in Contact with Floor R 0.5
46.1 m² Concrete Slab on Ground Ceramic Tiles 8mm Bulk Insulation in Contact with Floor R 0.5
19.8 m² Concrete Slab on Ground Bare Bulk Insulation in Contact with Floor R 0.5

External Ceiling

58.9 m² Plasterboard Bulk Insulation R3.5 Unventilated roofspace
19.8 m² Plasterboard No Insulation Unventilated roofspace

Roof (Horizontal area)

78.7 m² Roof Tiles Foil, Gap Above, Reflective Side Down, Anti-glare Up 25° slope Hip roof

