

BASIX® commitments

Assessor	Mr. Daniel Warda
Date	20 / 03 / 25
BASIX Certificate No.	1788199M
NatHERS Certificate No.	0011799780

Project details

Site Address	Lot 2, 125 Horsley Road, Panania NSW 2213
Municipality	Canterbury-Bankstown
Reference	04195

Thermal Comfort

Floors	300mm Waffle pod slab
Ceiling Between Floors	R5.0 Insulation to Garage Ceiling Joists & R5.0 Insulation to Bed 3 & Bed 4 Suspended Floor
External Walls	R2.7 Insulation to all external walls Medium
Internal Walls	R2.0 Insulation to WC & Garage internal walls shared with conditioned areas
Ceilings	R6.0 Insulation to all trussed ceilings over living areas
Roof	Roof Tiles Medium
Roof Insulation	Sarking

Windows:

Bradnam's Fixed Windows (Aluminium Framed - Double Glazed Argon-Filled Low-e Clear)	U-Value: 2.6	SHGC: 0.50
Bradnam's Sliding Windows (Aluminium Framed - Double Glazed Argon-Filled Low-e Clear)	U-Value: 3.0	SHGC: 0.46
Bradnam's Sliding Door (Aluminium Framed - Double Glazed Argon-Filled Low-e Clear)	U-Value: 3.0	SHGC: 0.54
Bradnam's Awning Windows (Aluminium Framed - Double Glazed Argon-Filled Low-e Clear)	U-Value: 3.3	SHGC: 0.41
Bradnam's Sliding Windows (Aluminium Framed - Standard Clear Glazed)	U-Value: 6.4	SHGC: 0.76

*Refer to NatHERs Certificate for location and dimensions of windows.

Skylights	N/A
-----------	-----

Water

Landscape Area	123.2m ²
W.C's	4 star
Kitchen Taps	4 star
Shower Heads	4 star (> 4.5 but <= 6 L/min)
Basin Taps	4 star
Alternative Water	2000L Rainwater Tank
Roof Water to Tank	30m ²
Alt. Water Uses	Garden Tap & WC

Energy

Hot Water	Gas Instantaneous 6 star
Air-Con (Heating)	3-Phase Ducted A/C 3.5 - 4.0
Air-Con (Cooling)	3-Phase Ducted A/C 3.0 - 3.5
Ventilation	As Per Basix Assessment
PV System	N/A
Cooking	Gas Cooktop & Electric Oven
Drying	Outdoor Clothesline
Lighting	Primarily LED