

## BASIX® commitments

Assessor	Mr. Daniel Warda
Date	29 / 11 / 21
BASIX Certificate No.	1255242S
NatHERS Certificate No.	0006852602

## Project details

Site Address	Lot 1, 7B Trentwood Park, Avalon NSW 2107
Municipality	Northern Beaches
Reference	n/a

## Thermal Comfort

Floors	Suspended Timber Floor
Ceiling Between Floors	R4.0 Bulk Insulation to all suspended floor joists over sub-floor
External Walls	R2.5 High Density Insulation to all external Walls   Medium
Internal Walls	Same value as external walls to Garage internal walls
Ceilings	R5.0 Bulk Insulation to all trussed ceilings over living areas   Medium
Roof	Colorbond   Medium
Roof Insulation	Anticon
Windows:	
Wideline Awning Windows (Aluminium Framed - Single Glazed 3mm Clear)	U-Value: 6.5 SHGC: 0.63
Wideline Awning Windows (Aluminium Framed - 4mm/12mm/4mm EnergyTech Clear)	U-Value: 3.43 SHGC: 0.54
Wideline Sliding Windows (Aluminium Framed - 4mm/12mm/4mm EnergyTech Clear)	U-Value: 3.86 SHGC: 0.49
Wideline Sliding Door (Aluminium Framed - 4mm/6mm/4mm EnergyTech Clear)	U-Value: 3.7 SHGC: 0.6
Wideline Entry Door (Aluminium Framed - 4mm/6mm/4mm Clear)	U-Value: 4.29 SHGC: 0.5

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

Skylights	N/A
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### Water

Landscape Area	475m <sup>2</sup>
W.C's	4 star
Kitchen Taps	4 star
Shower Heads	3 star (> 7.5 but <= 9 L/min)
Basin Taps	3 star
Alternative Water	3000L Rainwater Tank
Roof Water to Tank	200m <sup>2</sup>
Alt. Water Uses	Garden Tap & WC

### Energy

Hot Water	Gas Instantaneous   6 star
Air-Con (Heating)	3-Phase Ducted A/C   3.0 - 3.5
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	Dedicated LED