

Assessor # 20420

Certificate # 0003357233

Issued: 290419

Thermal Performance Specifications

These are the Specifications upon which the Certified Assessment is based. If details included in these Specifications vary from other drawings or written specifications, these Specifications shall take precedence. If only one specification option is detailed for a building element, that specification must apply to all instances of that element for the project. If alternate specifications are detailed for a building element, the location and extent of alternate specifications must be detailed below and / or clearly indicated on referenced documents

Windows	Product ID	Glass	Frame	U value	SHGC	Area M ²	Detail
Single glazed		Clear	Aluminium	7.63	0.75		As per plans
Single glazed		Low e	Aluminium	5.60	0.41		Western facade

Skylights	Product ID	Glass	Frame	U value	SHGC	Area M ²	Detail
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Window and skylight U and SHGC values, if specified, are according to ANAC 2005. Alternate products or specifications may be used if their U value is lower, and the SHGC value is less than 10% higher or lower, than the U and SHGC values of the product specified above.

External walls	Construction	Insulation	Colour – solar abs.	Detail
Cavity brick/Framed		R2.0	Medium and dark	As per plans

Internal walls	Construction	Insulation	Detail
Plasterboard		None	As per plans. Within units
Hebel/Plasterboard		None	As per plans. Between units

Floors	Construction	Insulation	Covering	Detail
Concrete		None	Varies	As per plans .Lower level
Framed		None	Varies	As per plans. Upper level

Ceilings	Construction	Insulation	Detail
Plasterboard		R2.5	As per plans

Roof	Construction	Insulation	Colour – solar abs.	Detail
Metal		R1.5	Dark	As per plans
Concrete		R1.0	Dark	As per plans

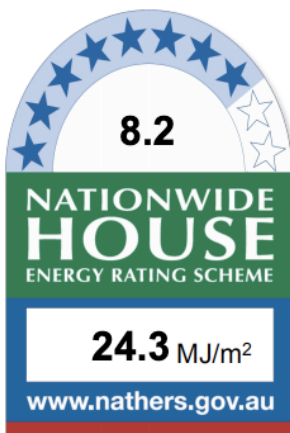
Window cover	Internal (curtains)	External (awnings, shutters, etc)
As plans		-

Fixed shading	Eaves (width - inc. gutters, h't above windows)	Location
As plans – eaves /soffits		As plans – eaves/soffits/louvres as shown

Overshadowing	Overshadowing structures	Overshadowing trees
NA		

Orientation, Exposure, Ventilation and Infiltration

Orientation of nominal north:	0	Living area open to entry:	Y	Ventilated skylights:	N
Terrain category:	Suburban	Doors separate living areas:	N	Open fire, unflued gas heat:	N
Roof ventilation:	Unventilated	Stair open to heated areas:	N	Vented downlights:	N
Cross ventilation:	Standard	Seals to windows and doors:	Y	Wall and ceiling vents:	N
Subfloor:	Conditioned	Exhaust fans without dampers:	N		



Certificate no.:
Assessor Name:
Accreditation no.:
Certificate date:
Dwelling Address:
8 OAKS AVE
DEE WHY, NSW
2099

0003357233
Damian OToole
20420
29 Apr 2019



www.nathers.gov.au



Accreditation Period	2018-2019
Assessor Name	Damian O'Toole
Assessor Number	20420
Assessor Signature	

HERS Assessments completed within the accreditation period
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to use NatHERS Accredited Software
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Code of Practice