



Please find below a list of questions relating to our thermal comfort assessment for you or your client to answer. These inclusions will be used for our base model assessment. Please note we must pass thermal comfort heating and cooling scores applicable to your climate zone, and may be required to up-spec your recommendations to gain a pass. We will discuss this with you in the event that your project is not passing.

### Floor Construction

Ground Floor:  Concrete slab on ground. If so, thickness of slab, or waffle pods: \_\_\_\_\_  
 Suspended concrete or framed floor. Is the subfloor:  Enclosed

First floor and above (between levels):  Concrete  Timber/framed  Other: \_\_\_\_\_

Floor coverings: Carpet / Tiles / Timber / Polished concrete. We can model with defaults if you're unsure at this stage

Entry		Kitchen	
Hall		Dining	
Study		Meals	
Lounge		Bathroom	
Family		Laundry	
Bedrooms		Other	

### Wall Construction

External wall construction(s): Please include material construction method on plans or below, or make a selection from the following. If there is a mixture of wall types, please mark them clearly on your drawings.

- Brick veneer  Cavity brick  Single skin brick
- Typical lightweight weatherboard  Typical lightweight metal clad
- Concrete block (filled)  Tilt-up concrete  Fibre cement clad  Other: \_\_\_\_\_

If concrete, Hebel or masonry please indicate the thickness: \_\_\_\_\_

If there is more than one skin please indicate the thickness of both and the cavity size: \_\_\_\_\_

Will there be any internal linings? If so please indicate what it will be, and how it will be attached. Eg. Furring channel, direct stick, internal stud, etc. \_\_\_\_\_

Colour:  Light  Medium  Dark

We can model this as a default medium if you are not sure at this stage.

External wall insulation:  Our recommendation to pass  Product and R value: \_\_\_\_\_

Intertenancy walls (for townhouses): If concrete, Hebel or masonry please indicate the thickness: \_\_\_\_\_

Internal walls within dwellings:  Plasterboard on stud  Masonry  Other: \_\_\_\_\_



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## Glazing

The assessor will nominate the minimum required rating to achieve a pass result

- Please advise if you have a glazing supplier: \_\_\_\_\_
- Window opening sashes must be displayed on plans
- Please advise any areas of spandrel/colour back glass. The location and construction will be required.

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## Roof/Ceiling Construction

Roof type:	<input type="checkbox"/> Concrete slab	<input type="checkbox"/> Framed with metal cladding	<input type="checkbox"/> Frames with tiles
Ceiling type:	<input type="checkbox"/> Plasterboard	<input type="checkbox"/> Exposed concrete	<input type="checkbox"/> Other: _____
Insulation location:	<input type="checkbox"/> Top of slab	<input type="checkbox"/> Slab soffit	<input type="checkbox"/> Ceiling cavity
Insulation:	<input type="checkbox"/> Foil/sarking	<input type="checkbox"/> Our recommendation	<input type="checkbox"/> Bulk
Colour :	<input type="checkbox"/> Light	<input type="checkbox"/> Medium	<input type="checkbox"/> Dark

If you have a skillion or flat roof with a limited cavity please provide the dimension of the available insulation zone so that we can specify a suitable product. \_\_\_\_\_

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## Lighting

Are you intending to have down lights within an insulate zone?  Yes  No

Please specify location of downlights alternatively we will account for 1 sealed LED light per 2.5m<sup>2</sup> of ceiling area however this will have a negative impact on your results.

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## Shading

All shading devices must be shown on plans.

Will you be installing external shading devices such as awnings, louvres, screens etc?

Is the shading operable? Do the blades twist/can screens stack to allow winter sun as required?

Neighbouring buildings will be accounted for as per NatHERs and BASIX protocol.