



ABN: 71 166 427 550

BASIX CHECKLIST

Client

Company		Client		Job No.	
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Project

Street No		Lot No		DP	
Street Name			Town/Suburb		
Council			Postcode		
Site area		m ²			

Construction & Insulation

External Walls			Floor			Ceiling		
Type	(✓)	Insulation (R-value)	Type	(✓)	Insulation (R-value)	Type	(✓)	Insulation (R-value)
Brick veneer			Concrete			Plasterboard		
Cavity brick			Waffle Pod			Timber		
Light-weight			Timber			Concrete		
Other			Other			Other		
Internal Walls			Floor Details			Roof		
Location:	(✓)	Insulation (R-value)	Detail	(✓)	Location	Type	(✓)	Insulation blanket or Foil
Between house & Garage			In slab heating			Metal		
Roofspace						Tiles		
Subfloor			Slab edge insulation			Concrete		
All internal						Other		

Glazing

Frame	Yes (✓)	Glazing System	Yes (✓)	Type	Yes (✓)
Aluminium		Single		Clear	
Timber		Double		Tinted	
uPVC		Triple		Low-e	
Other (specify):		Other (specify):		Other (specify):	
Brand					

Ventilation & Infiltration

Inclusion	Yes (✓)	Inclusion	Yes (✓)
Weather seals to external doors including foam seals & draft excluders		Ceiling penetrations for recessed downlights, exhaust fans & AC flues	
Weatherseals to internal door between house & garage (foam seals and draft excluders)		Ventilated roofspace (whirly birds & eave vents or similar)	

Colours

	Colour	(✓)	Colour	(✓)	Colour	(✓)	Other detail (Colour)
Walls	Dark		Medium		Light		
Roof	Dark		Medium		Light		

Floor coverings

Room	Carpet	Tiles	Timber	Other	Room	Carpet	Tiles	Timber	Other
Kitchen					Lounge				
Meals					Bedrooms				
Family									
Dining									

Electrical Installations and ceiling insulation loss

ONLY required if recessed downlights are to be used in the dwelling

AS3000 requires minimum clearances to building elements within the ceiling to ensure safety of electrical installations. Elements include timber framing members and insulation. The National Construction Code requires an adjustment in insulation to allow for the loss of insulation associated with these installations

An electrical plan is required to assess the impact of lighting installations on ceiling insulation R-values

Type of Fitting

	Kitchen	Living areas	Bedrooms	Hallways	Bath/WC	Laundry
On ceiling surface						
Recessed downlights						
Heater lamps (eg IXL)						

Globe Type

TYPE

	Kitchen	Living areas	Bedrooms	Hallways	Bath/WC	Laundry
Compact Fluoro or LED						
Fluorescent						
Incandescent						
Halogen						

If ANY lighting fittings are to be recessed into the ceiling (eg Downlights) please complete below

Recessed down-light & exhaust fan schedule

May be used if no electrical plan available for initial assessment. Details below will be required on the drawings for final approval.

Room	Enter number of			Downlight Covers			Separate transformer? (✓)
	Downlights	Exhaust fans	IXL	(✓)	Brand*	Can insulation be placed OVER this cover? (✓)	
Kitchen							
Meals							
Dining							
Family							
Rumpus							
Bed 1							
Bed 2							
Bed 3							
Bed 4							
Ensuite							
Bath							
Laundry							
+							
+							
+							
+							
+							
+							
+							

The following restriction will apply to all dwellings without downlights OR when no electrical layout is provided: *Any insulation removed to allow for clearance around down lights, exhaust fans etc. must not exceed 0.5% of the insulated ceiling area*

* We are aware of two brands of approved downlight covers exist on the Australian market. These include Tenmat (www.downlightcovers.com.au) and Isolite (www.isolite.com.au)

Please feel free to ask us if you have any questions!