

NatHERS Commitments				
External Wall Construction		Insulation		Colour
Fibro Cement		R2.7		Light (0.3)
Earth Retaining wall		None		Medium
Fire rated party wall between secondary dwelling and garage		None		Medium
Internal Wall Construction		Insulation		
Plasterboard on studs		R2.7		Medium
Roof Construction		Insulation		Colour
Metal roof		R4.0 + R1.3 Anticon blanket*		Woodland grey (Dark, 0.7 – 0.8)
Floor Construction		Insulation		Covering
Concrete slab on ground		R2.3*		Floating timber, tiles in bathroom
Windows	Glass and frame type	U	SHGC	Area m2
Clear	Aluminium framed	6.70	0.57	D2, W4, W6, W6, W7
Clear	Aluminium framed	4.80	0.51	W1, W2
Clear	Aluminium framed	4.80	0.59	D1, D3, W5
Roof Windows				
S01	Roof window	2.66	0.24	
S02	Roof window	2.66	0.24	
U and SHGC values are according to NFRC. Alternate products may be used if the U value is the same or lower than that specified and the SHGC is within 5% of the above figures.				
Fixed shading – Eaves			As drawn	
Fixed shading – Other			As drawn	
Shaded areas and shade devices as drawn, adjoining buildings and boundary fences.				
Notes:				
1. All downlights and exhaust fans are to be sealed.				
2. All windows and doors are to be weather stripped as per NCC.				
3. No loss of insulation arising from ceiling penetrations has been simulated.				
4. 2 x 900mm diameter ceiling fans to be included in the kitchen/living area.				