

Thermal element	Existing U value	Proposed U value	Proposed Pay Back	U value for 15 Years Payback	Baseline U value
	W/m2.k	W/m2.k		W/m2.k	
Wall	2.07	0.3	15.76	0.78	0.78
Floor	0.54	0.15	45.75	15 years pay back not possible	0.54 - use existing
Pitched Roof	2.54	0.16	16.75	1.04	1.04
Flat roof	2.12	0.15	13.76	-	0.18 Table3 (b)