

PROJECT :					<b>EXTERNAL WALL /ROOF-U VALUE CALCULATION</b>	REV :
LOCATION/AREA:						DATE :
PIN NUMBER:						
CONSULTANT:						
CONSULTANT CONTACT PHONE NUMBER :						
<b>EXTERNAL WALL</b>						
LAYER NO	LAYER DESCRIPTION	THICKNESS(mm)	DENSITY(kg/m <sup>3</sup> )	R VALUE(m <sup>2</sup> C / W)	WEIGHT(kg/m <sup>2</sup> )	
TOTAL						
OUTSIDE COLOR (LIGHT/MEDIUM/DARK)				<b>OVERALL U VALUE (W/m<sup>2</sup>C)</b>		
MAXIMUM U VALUE(W/m <sup>2</sup> C)MENTIONED IN KM REGULATION FOR ELEC & A/C SECTION 12.2				<b>0.568</b>		
<b>ROOF</b>						
LAYER NO	LAYER DESCRIPTION	THICKNESS(mm)	DENSITY(kg/m <sup>3</sup> )	R VALUE(m <sup>2</sup> C / W)	WEIGHT(kg/m <sup>2</sup> )	
TOTAL						
OUTSIDE COLOR (LIGHT/MEDIUM/DARK)				<b>OVERALL U VALUE (W/m<sup>2</sup> C)</b>		
MAXIMUM U VALUE(W/m <sup>2</sup> K)MENTIONED IN KM REGULATION FOR ELEC & A/C SECTION 12.2				<b>0.437</b>		