

Calculation Checklist

Project Details		Specification Overview	
Project Name			
Address including Post Code			
Contact Details		Facade Area (m ²)	

Building Details:		Comments	
Overall Height (m)			
Target U-value (W/m ² K)			
Cladding Zone (mm)			
Façade Panel		Comments	
Panel			
Thickness (mm)			
Sevice Level		Comments	
Quote:			
Uvalue:			
Structural Calculation:			

Stuctural Calculation

Wind Loading		Comments	
Peak Velocity Pressure, qp (Kn/m ²)			
Building Details		Comments	
Storey Height (mm)			
Horiz. Rail Centres (mm)			
Floor Slab Construction			
Floor Slab Thickness (mm)			

Drawings Provided

Dwg. No.	Title	Dwg. No.	Title

U-Value Studwork Wall

External Insulation		Comments
Type		
Thickness (mm)		
Stud Infill Insulation		Comments
Type		
Thickness (mm)		
Sheathing Board		Comments
Type		
Thickness (mm)		
Internal Lining		Comments
Type		
Thickness (mm)		
Studwork		Comments
Type		
Thickness (mm)		
Centres (mm)		
Stud Depth (mm)		
Storey Height (mm)		

U-Value Masonry Wall

External Insulation		Comments
Type		
Thickness (mm)		
Wall Outer Leaf		Comments
Type		
Thickness (mm)		
Cavity		Comments
Depth (mm) (Between inner and outer leaves)		
Cavity Insulation		Comments
Type		
Thickness (mm)		
Inner Leaf		Comments
Type		
Thickness (mm)		
Internal Lining		Comments
Type		
Thickness (mm)		