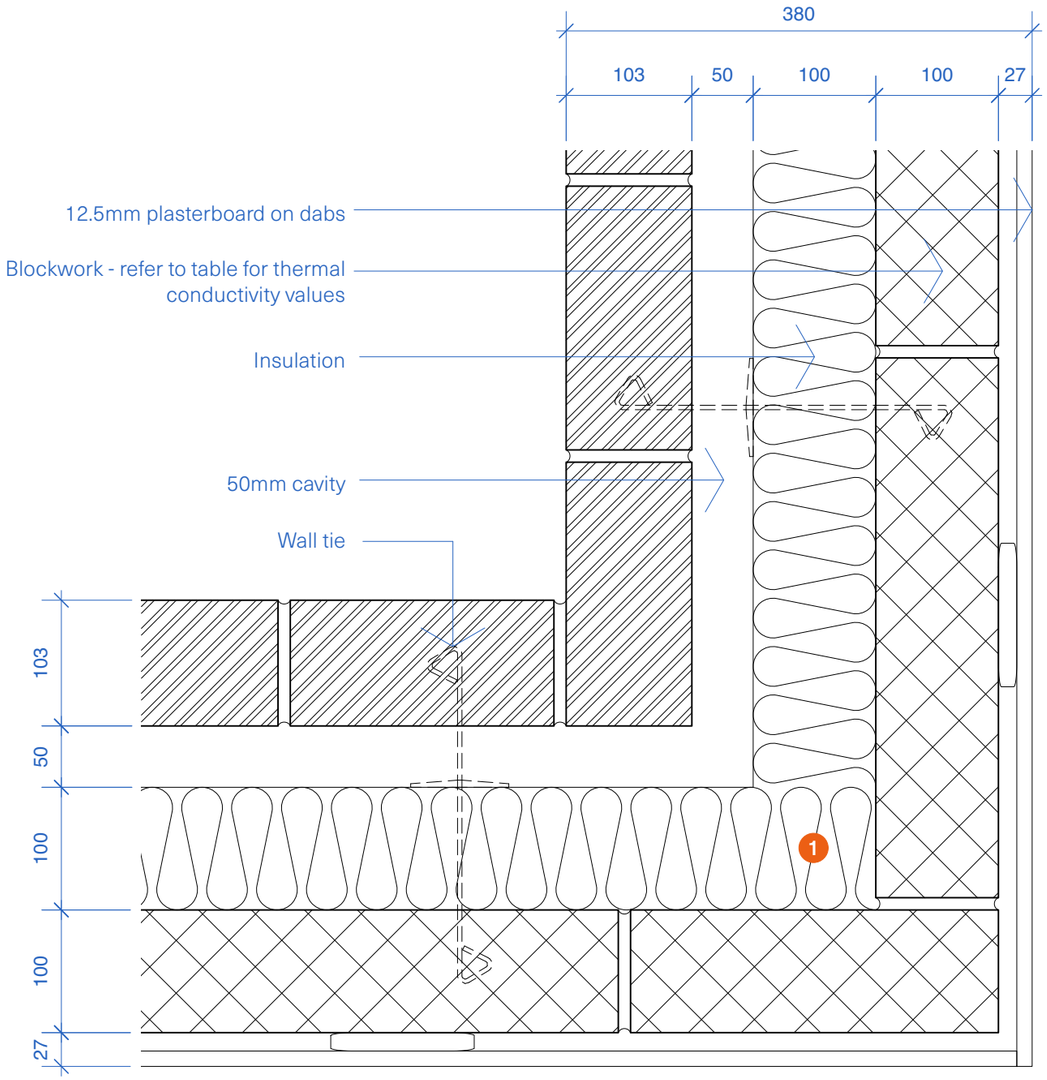
Construction Detail



Calculated Ψ (Psi) value for use in SAP Calculation

	Internal leaf block thermal conductivity (W/mK)					
Insulation thermal conductivity (W/mK)	0.11	0.15	0.19	0.28	0.6	1.33
0.019	-0.062	-0.065	-0.066	-0.068	-0.071	-0.072
0.022	-0.070	-0.072	-0.074	-0.078	-0.081	-0.081

f-values: 0.972 - 0.986 (values above 0.75 indicate low risk of condensation and mould)

Ψ (Psi) value Thermal Compliance Notes

1. Ensure continuity of insulation at the corner.