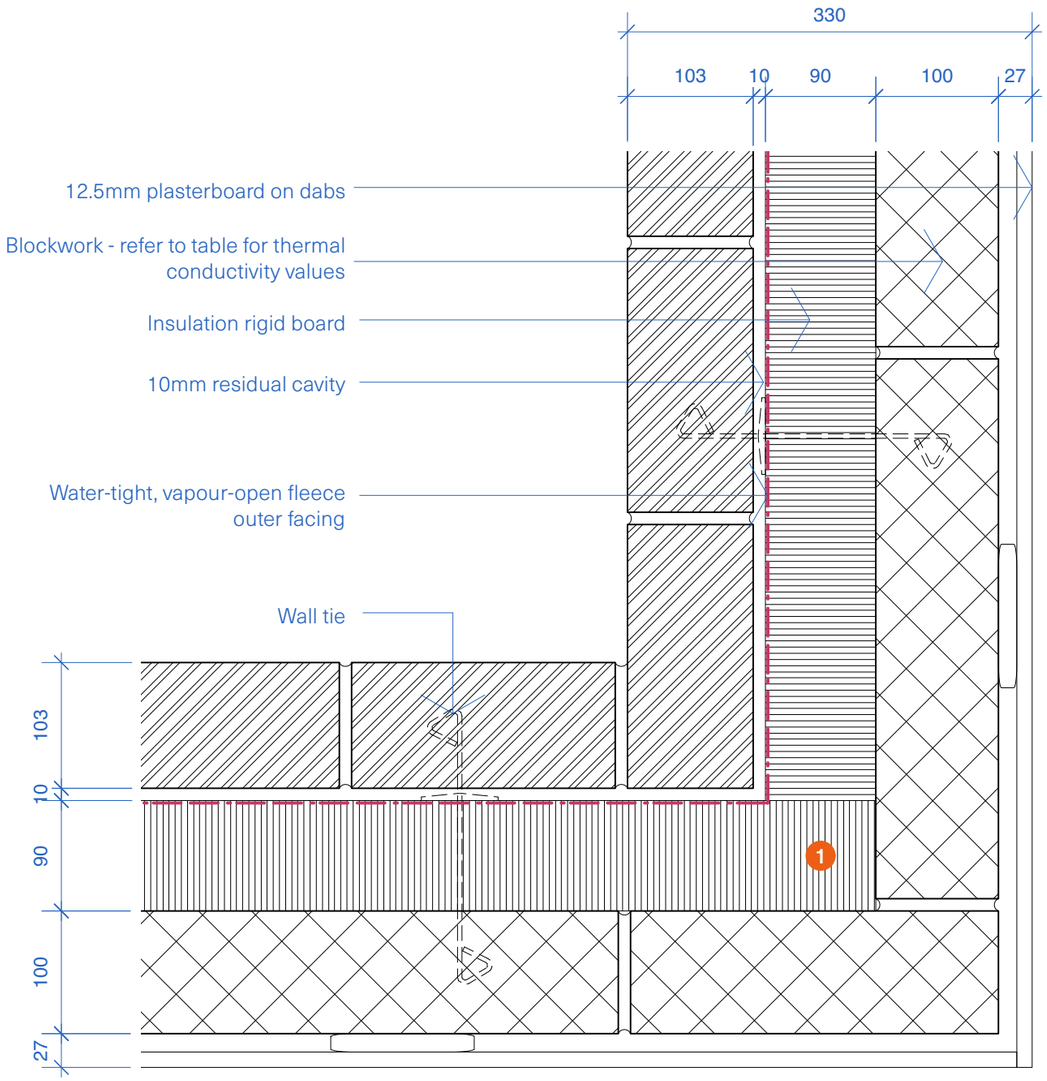
Construction Detail



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	-0.064	-0.066	-0.068	-0.070	-0.073	-0.073
0.022	-0.071	-0.074	-0.076	-0.079	-0.083	-0.084

f-values: 0.960 - 0.981 (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.