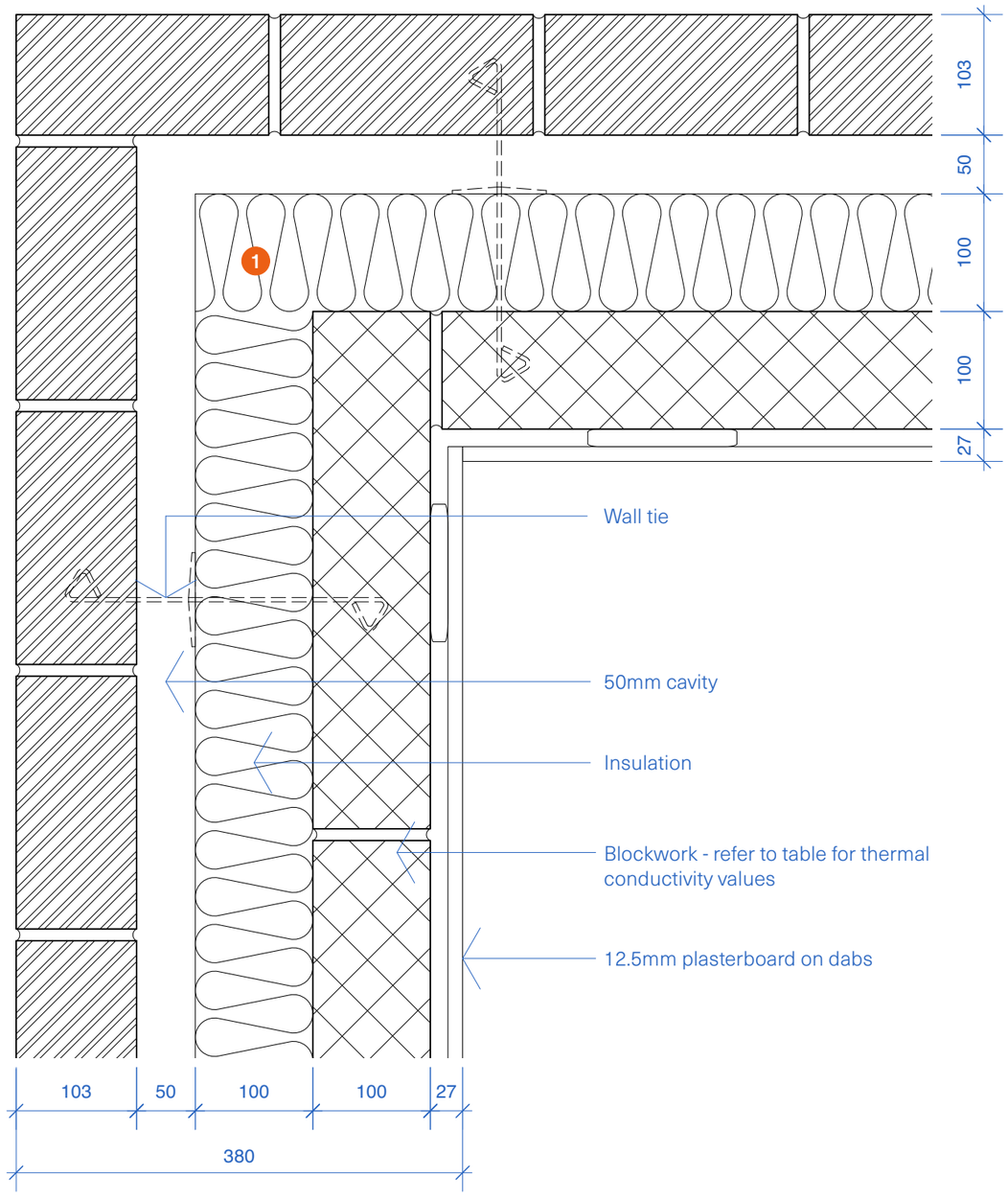
Construction Detail



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	**0.030**	**0.033**	**0.035**	**0.038**	**0.041**	**0.043**
0.022	**0.032**	**0.036**	**0.039**	**0.041**	**0.046**	**0.048**

f-values: 0.924 - 0.966 (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.