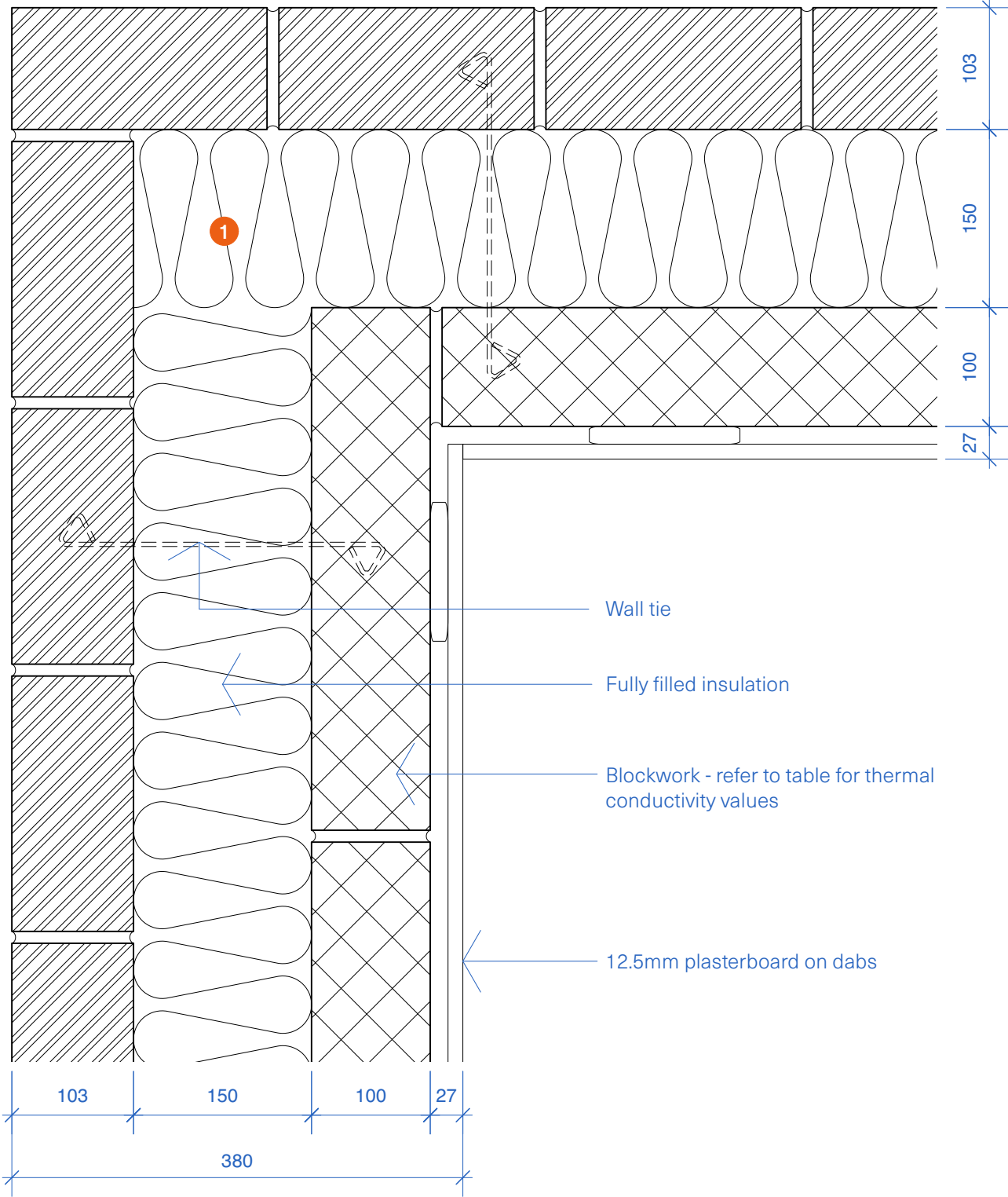


Construction Detail



Calculated Ψ (Psi) value for use in SAP Calculation

		Internal leaf block thermal conductivity (W/mK)					
		0.11	0.15	0.19	0.28	0.6	1.33
Insulation thermal conductivity (W/mK)	0.032	0.037	0.040	0.042	0.046	0.051	0.054
	0.034	0.037	0.041	0.044	0.047	0.054	0.057
	0.037	0.039	0.043	0.046	0.051	0.057	0.061

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.