



FAN ROOM SYSTEMS

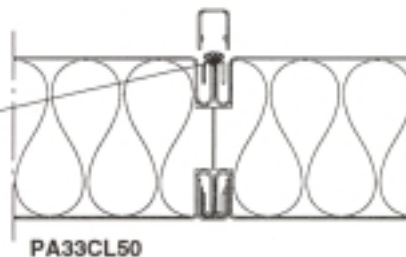
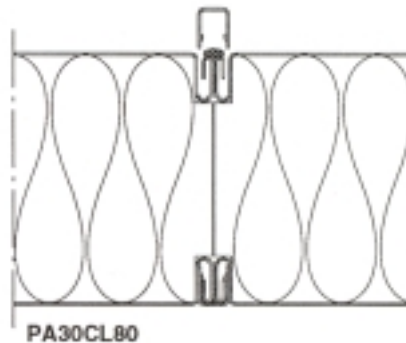
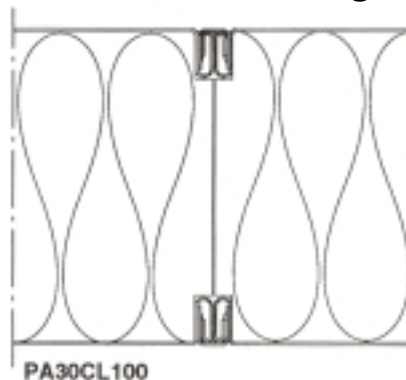
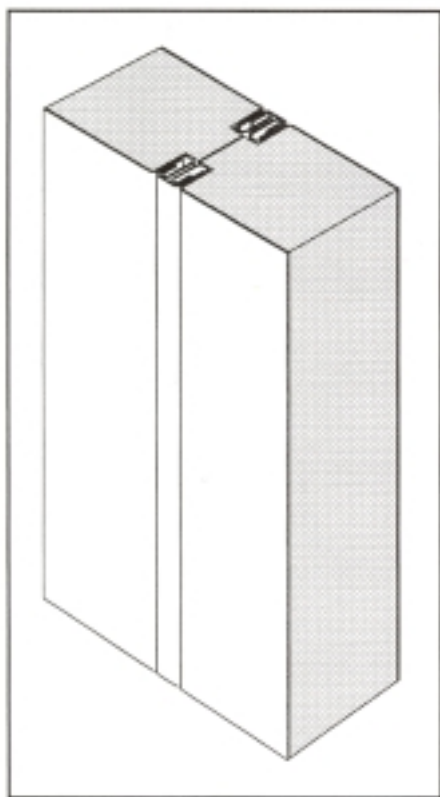
**AABO AKUSTIK
WALL SYSTEM**



Aabo Akustik

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Fan room wall, fire resistant and sound reducing.



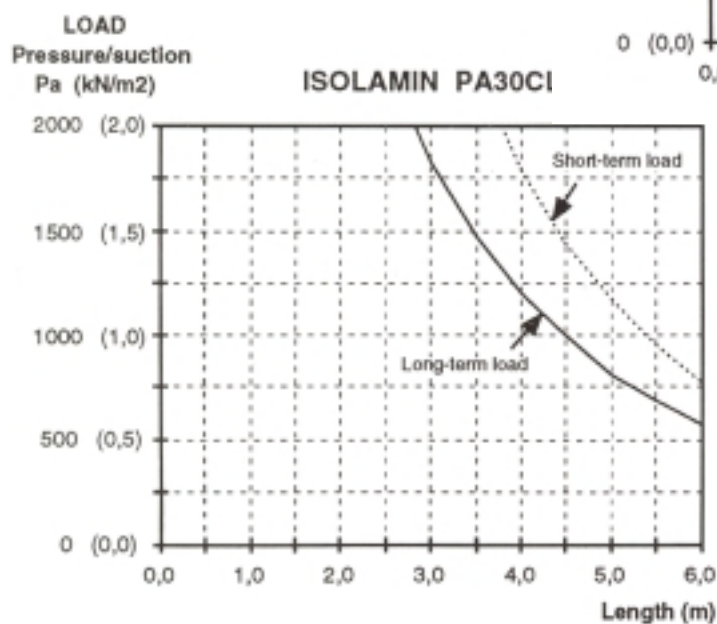
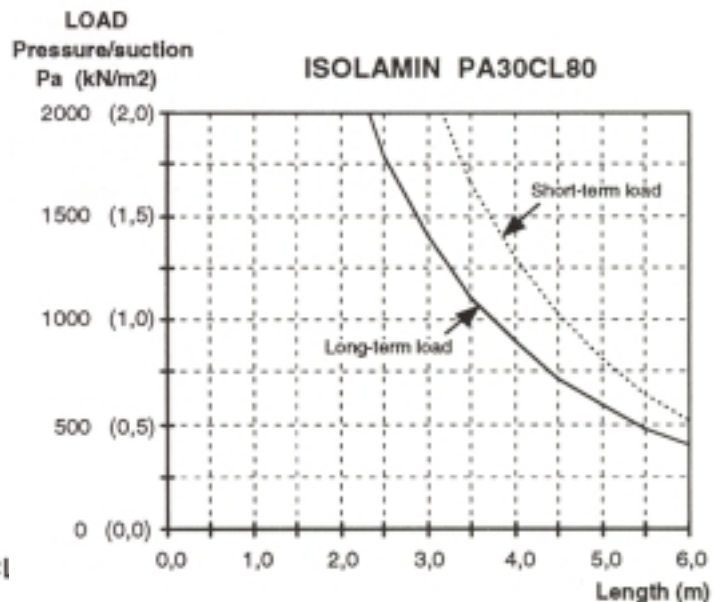
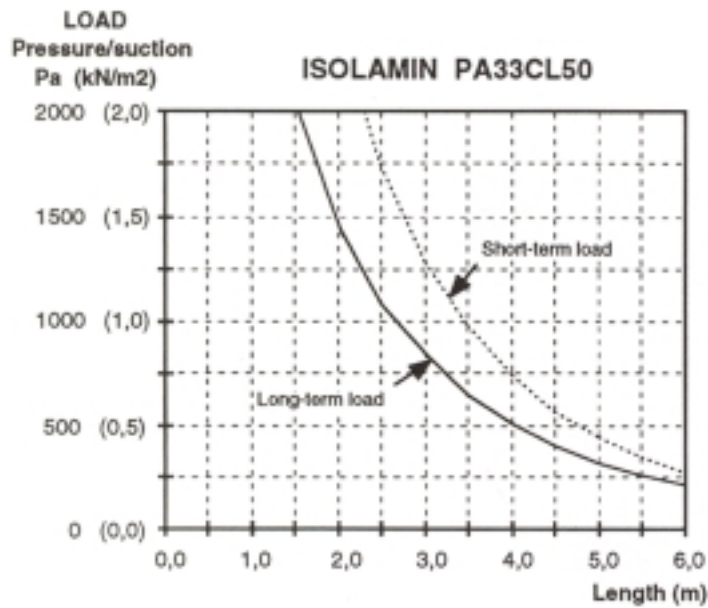
Apply jointing paste during installation.

PANEL	PA30CL80	PA30CL100	PA33CL50
Thickness :	80 mm	100 mm	50 mm
Weight :	24,2 kg/sq.m	27,6 kg/sq.m	20,4 kg/sq.m
Surface finish/	Painted / 565,1180 mm	Painted / 565,1180 mm	Painted / 565,1180 mm
Modular width :	PVC, Galv. / 590,1180 mm	PVC, Galv. / 590,1180 mm	PVC, Galv. / 590,1180 mm
Fire class :	A 60 *	A 60 *	A 30 *
Sound reduction :	33 dB la lab	32 dB la lab	34 dB la lab
Coefficient of thermal Conductance :	0,54 W/sq.m C	0,44 W/sq.m C	0,81 W/sq.m C

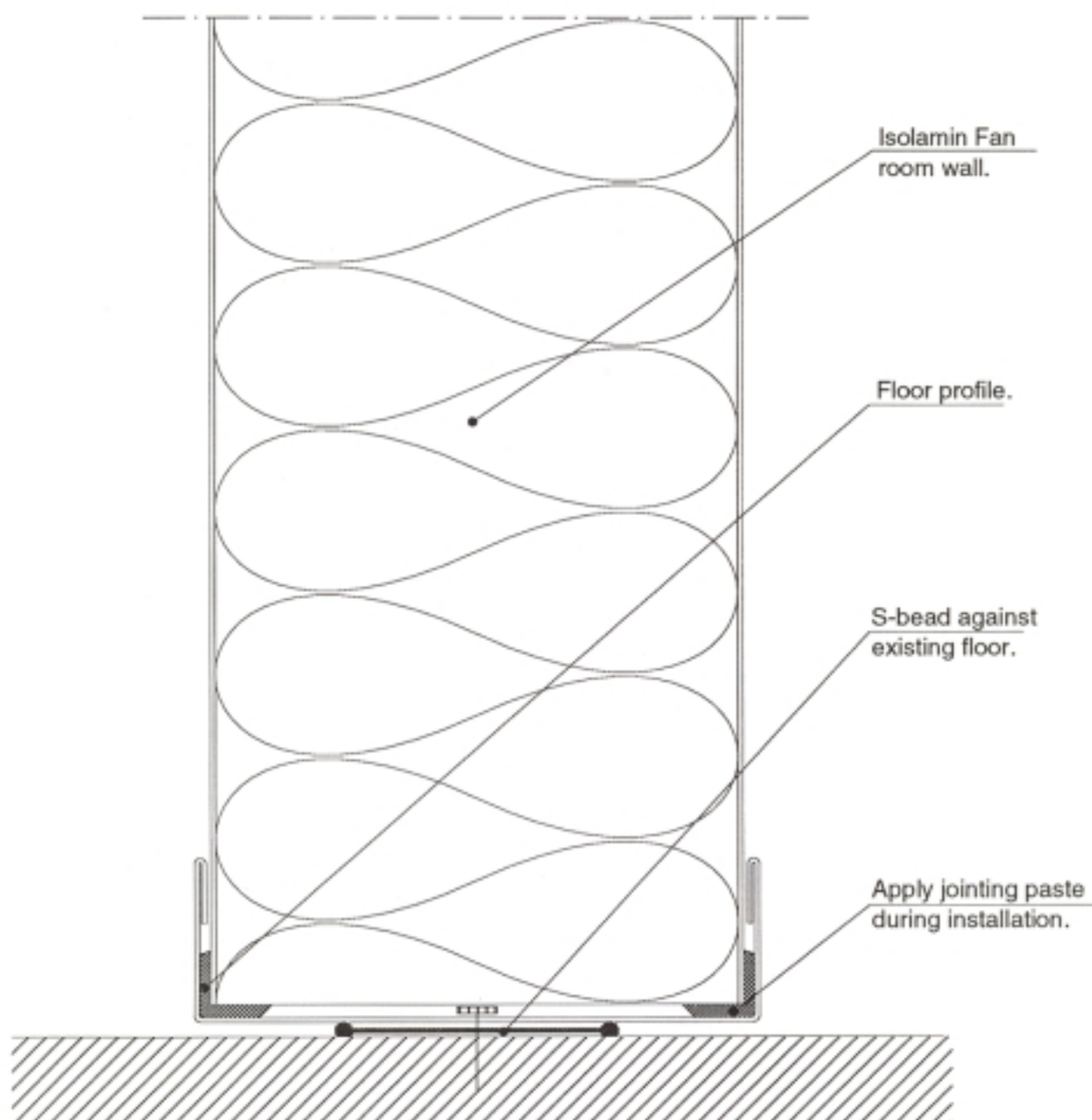
* Type approval certificate Nr: 4427/88

TOLERANCES	CORE MATERIAL	SURFACE MATERIAL
Length : ± 5 mm	Material : Mineral wool	Material : Hot dipped galvanised steel sheet
Width : ± 1 mm	Density : 170 kg/cu.m ± 10 %	Surface finish/ : PVC, Galv. / 0,5 mm
Thickness : +0/-1 mm		Thickness : Painted / 0.6 mm
		All types / 0.7 mm – PA33CL50

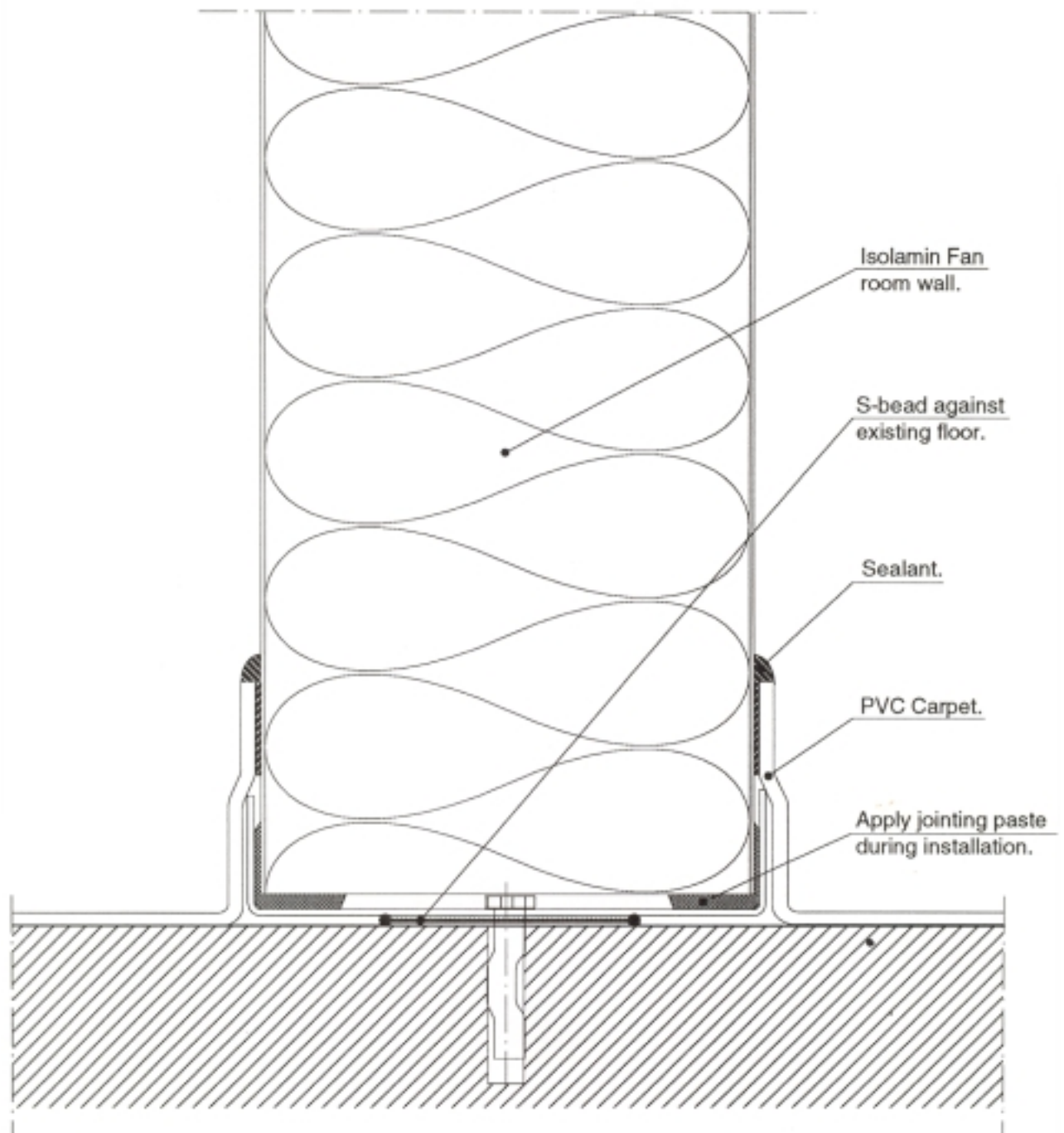
Pressure/suction load
of fan room wall.



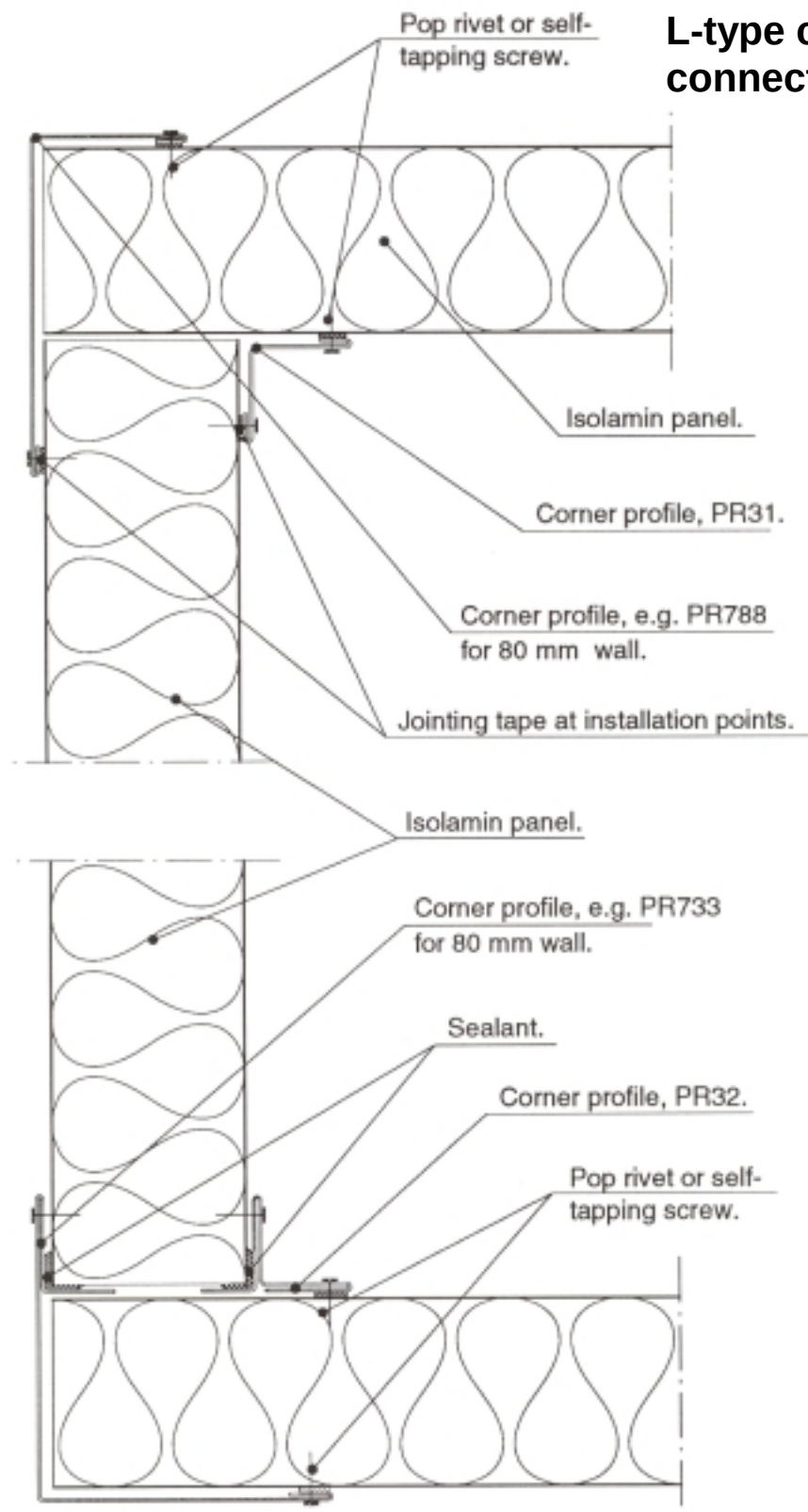
**Floor connection,
alternative 1.**



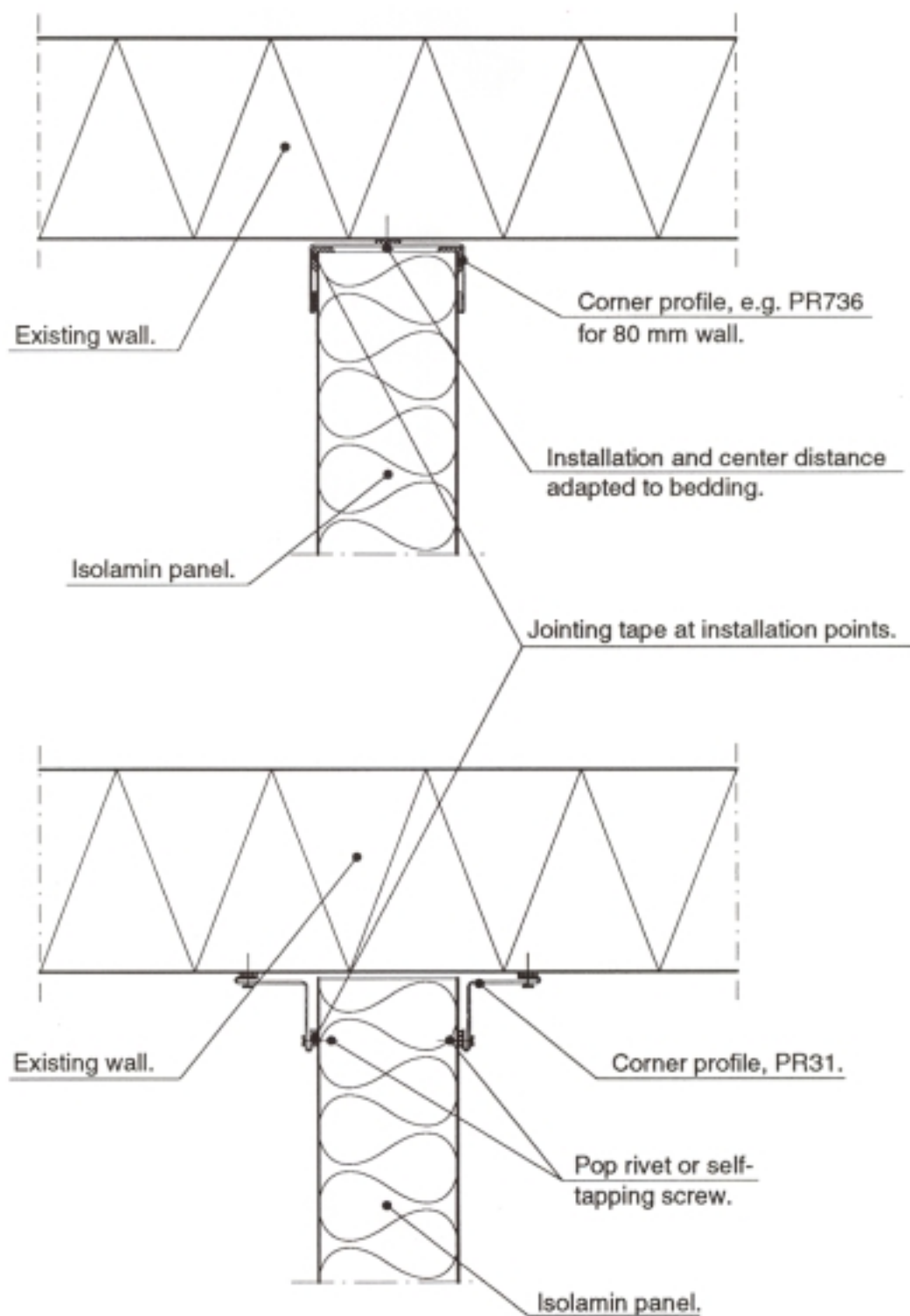
**Floor connection,
alternative 2.**



L-type corner connection.



T-type corner connection.



**Wall-Ceiling connection,
including various ceiling levels.**

