



CLEAN ROOM WALL SYSTEMS

**AABO AKUSTIK
WALL SYSTEM**

2002-11-06

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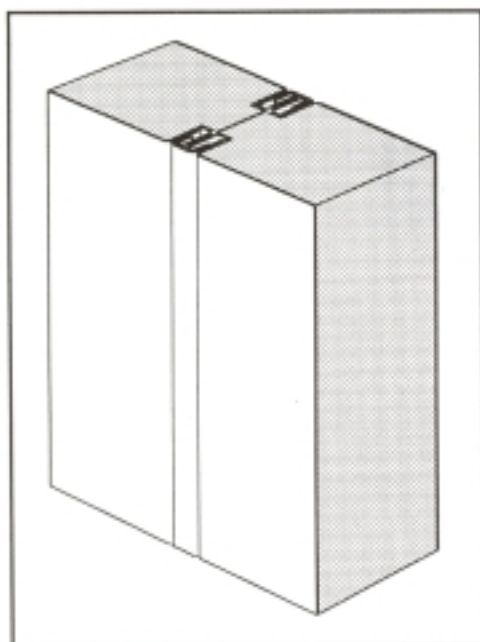
Home page

www.aaboakustik.com

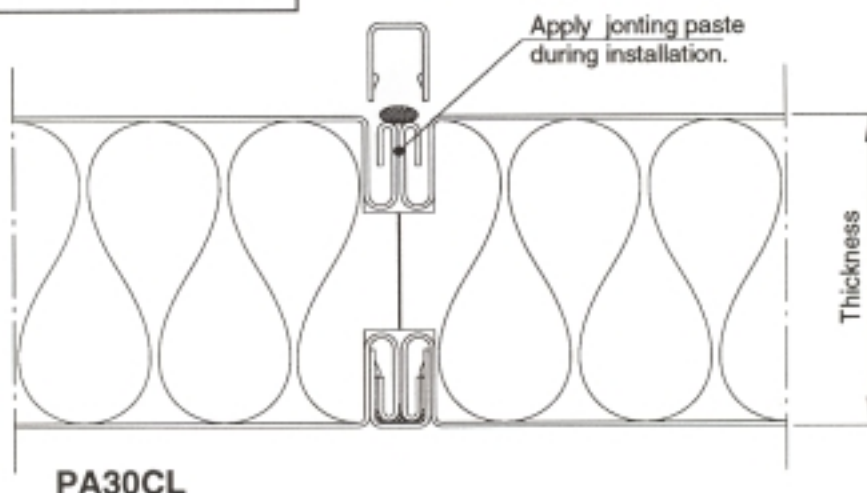


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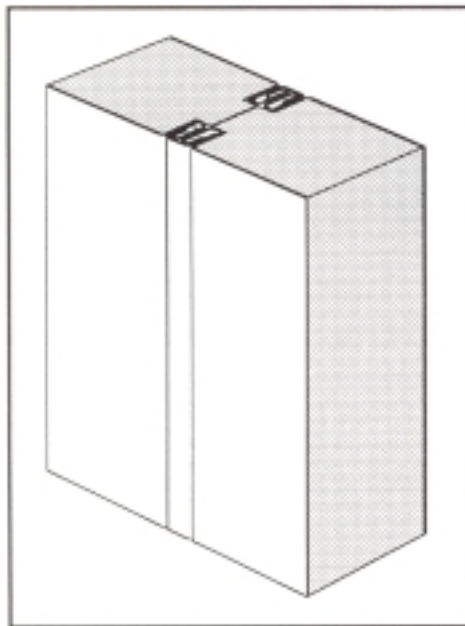
Clean room panel with mineral wool insulation.



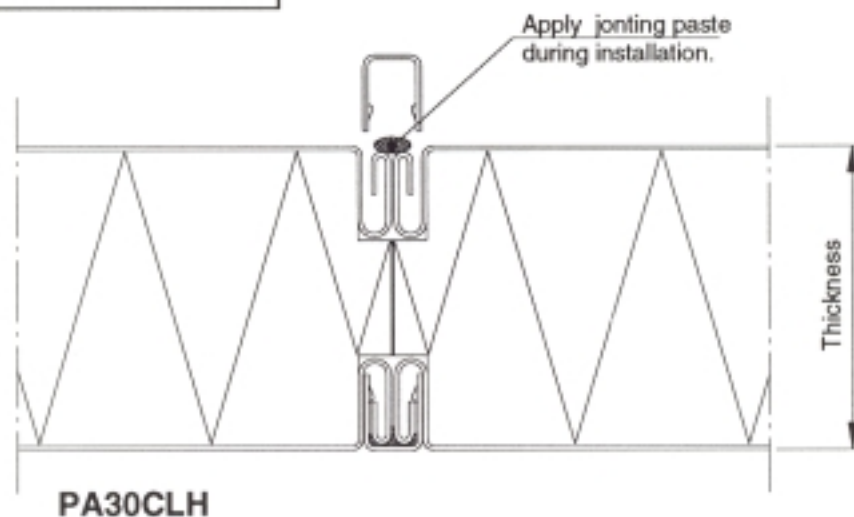
PANEL	PA30CL50	PA30CL80	PA30CL100
Thickness :	50 mm	80 mm	100 mm
Weight :	17,8 kg/sq.m	22.9 kg/sq.m	27,6 kg/sq.m
Surface finish/	Painted / 565, 1180 mm	Painted / 565,1180 mm	Painted / 565,1180 mm
Modular width :	PVC, Galv. / 590,1180 mm	PVC,Galv. / 590,1180 mm	PVC,Galv. / 590,1180 mm
Fire class :	Incombustible	EI 60 *	EI 60 *
Sound reduction :	30 dB la lab	30 dB la lab	-
Coefficient of thermal			
Conductance :	0,96 W/sq.m C	0,67 W/sq.m C	0,44 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



**Clean room panel
with EPS insulation.**

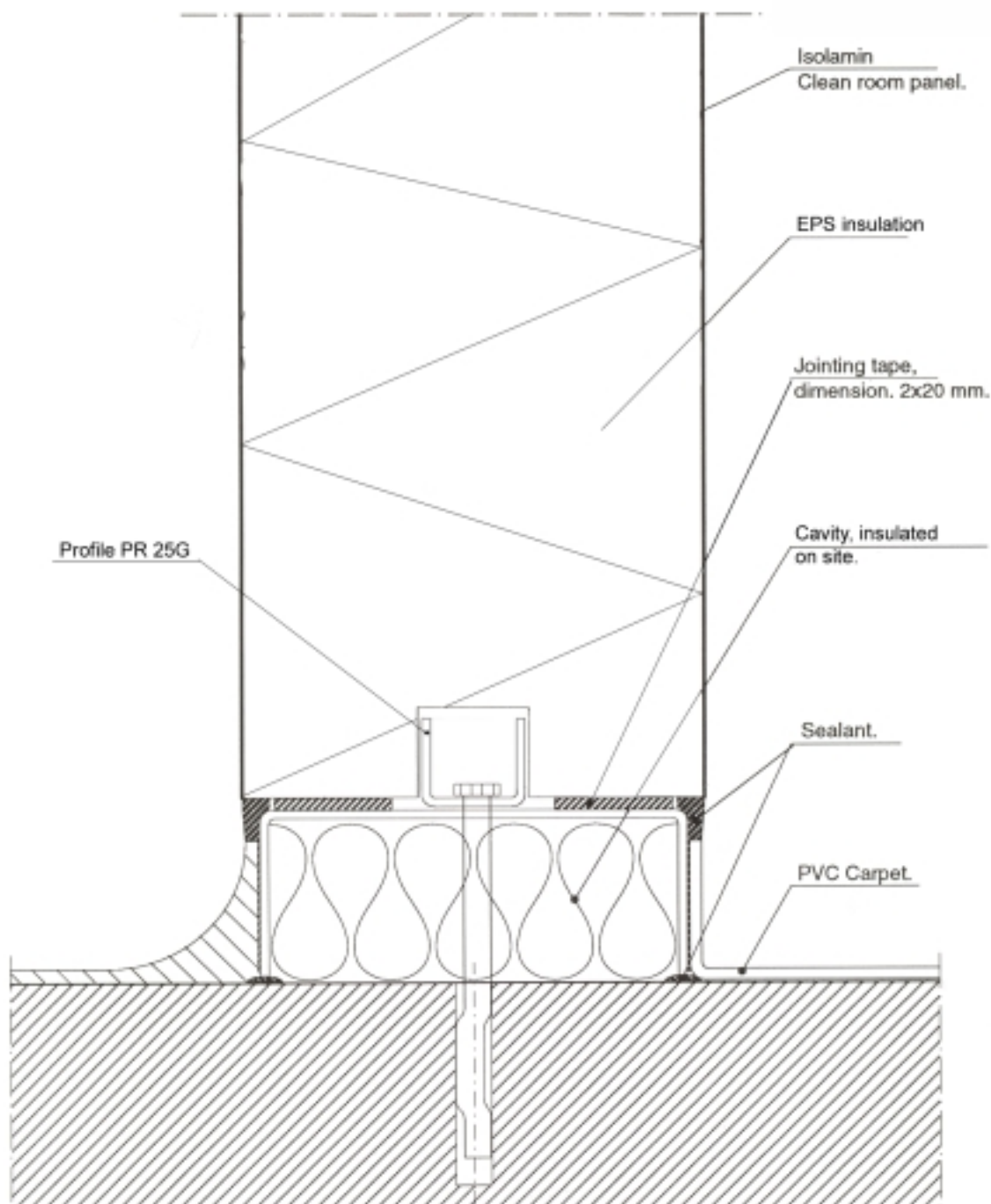


PANEL	PA30CLH50	PA30CLH80	
Thickness :	50 mm	80 mm	
Weight :	11,7 kg/sq.m	12,3 kg/sq.m	
Surface finish/	PVC, Galv. / 600 mm	PVC, Galv. / 600 mm	
Modular width :	Painted, Galv /1180 mm	Painted, Galv /1180 mm	
Coefficient of thermal			
Conductance :	0,62 W/sq.m C	0,41 W/sq.m C	

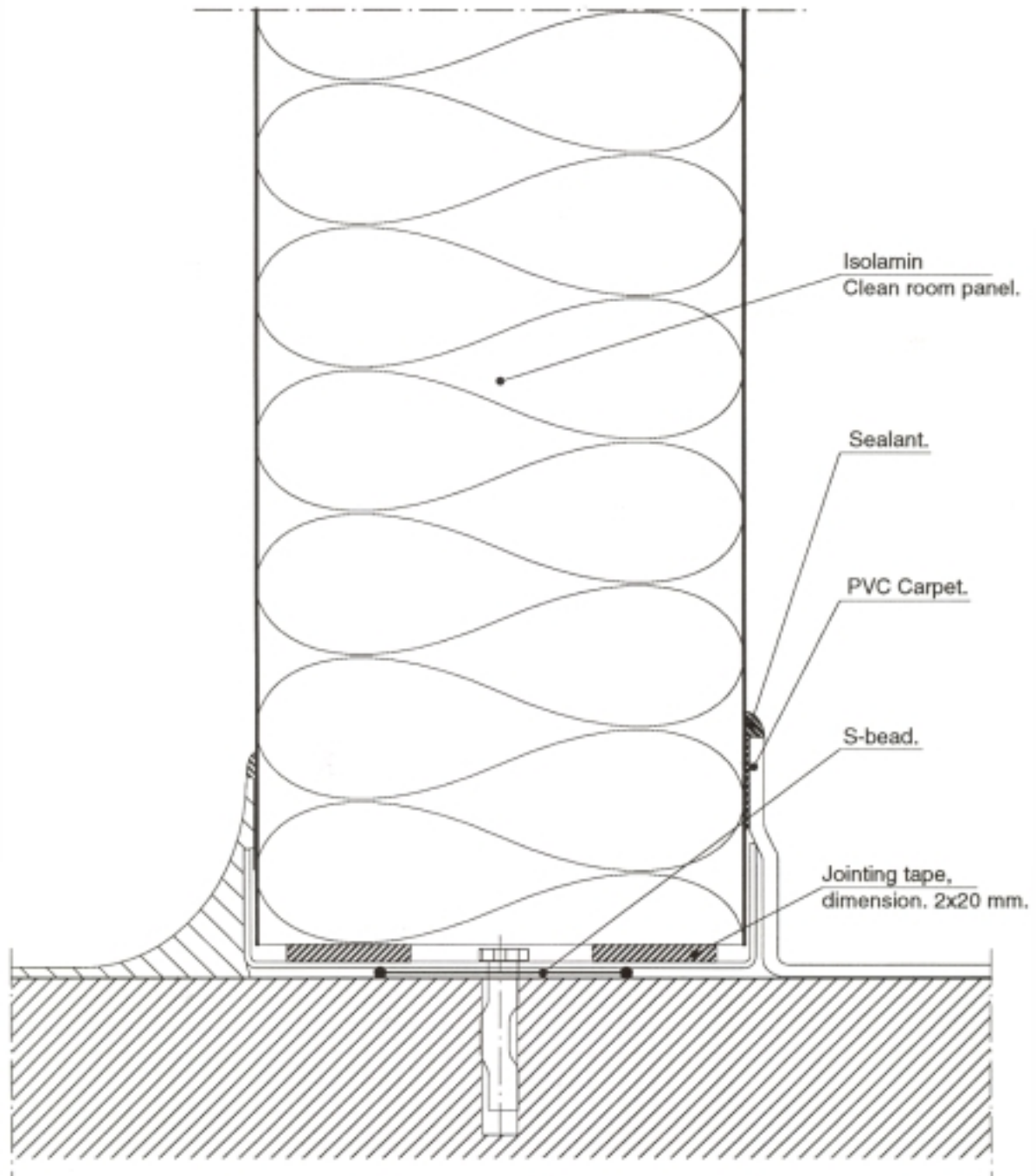
TOLERANCES	CORE MATERIAL	SURFACE MATERIAL
Length : ± 5 mm	Material : EPS	Material : Hot dipped galvanised steel sheet
Width : ± 1 mm	Density : ~20 kg/cu.m	Surface finish/: PVC,Galv. / 0,5 mm
Thickness : +0/-1 mm		Thickness : Painted / 0.6 mm

The technical information given in this publication was accurate in time for the publication.
We will reserve us for changes which depends on our forth going product development.
Latest available technical information regarding products will be given on request.

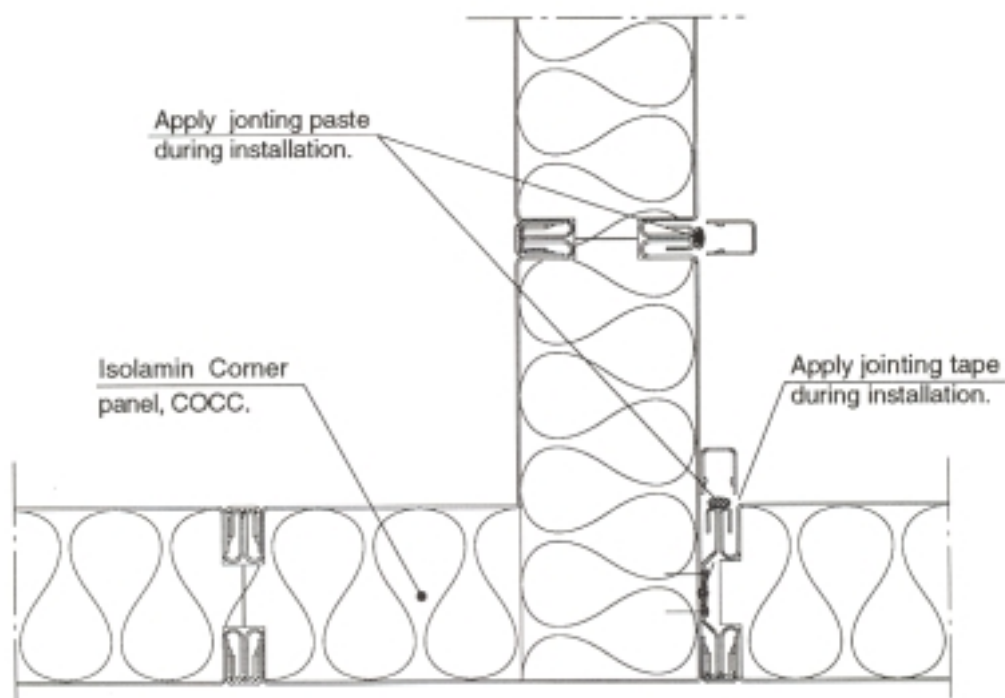
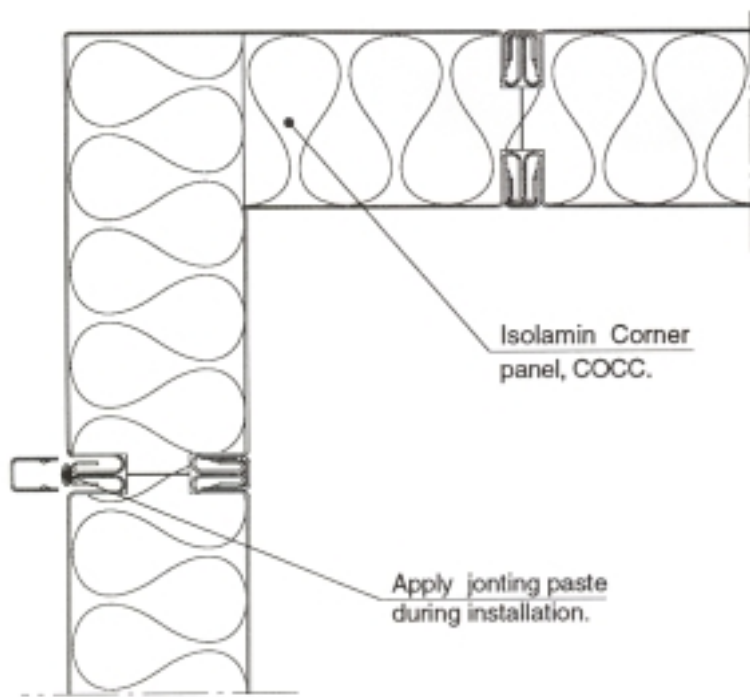
Floor connection, alternative 1



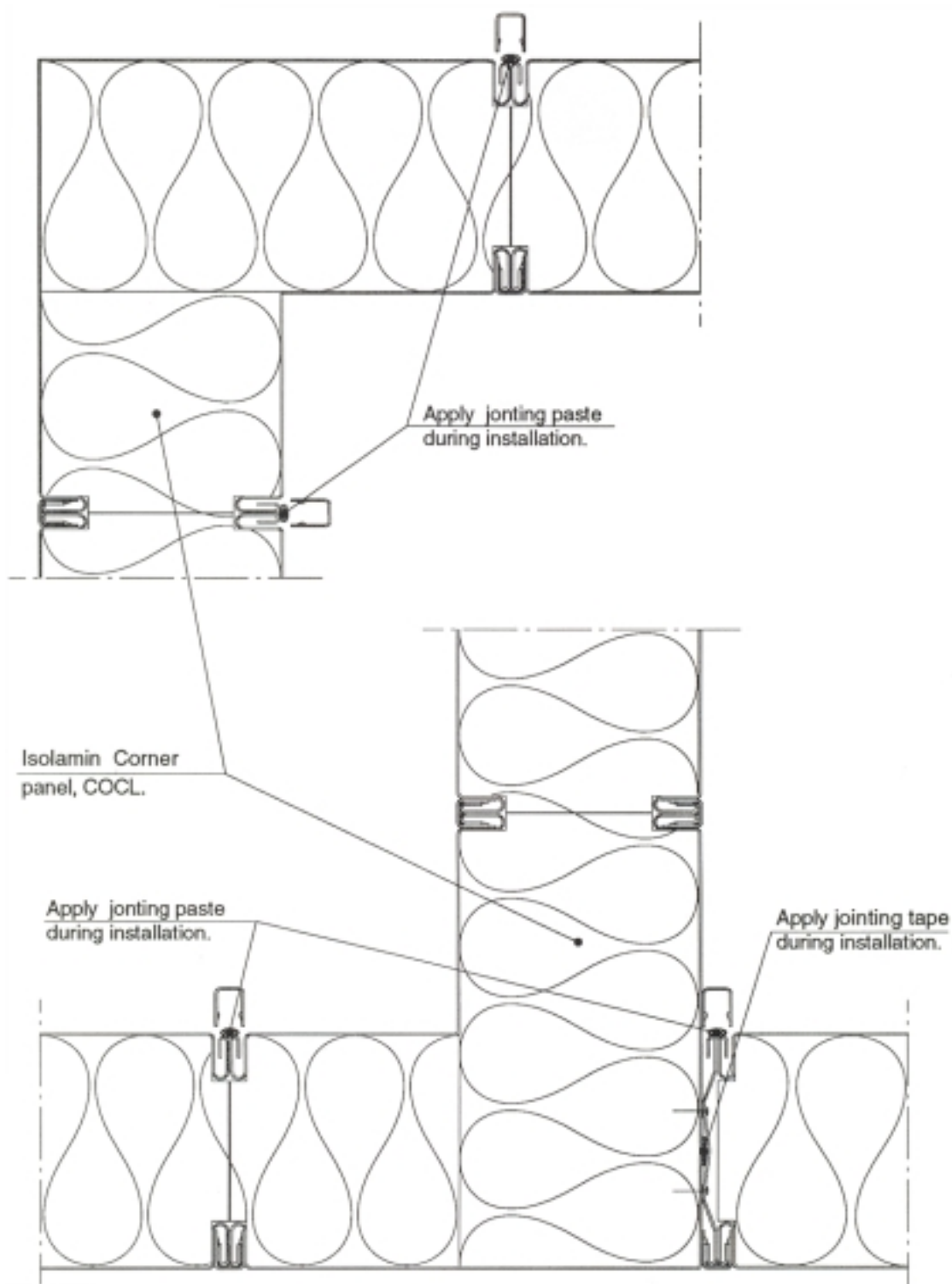
**Floor connection,
alternative 2.**



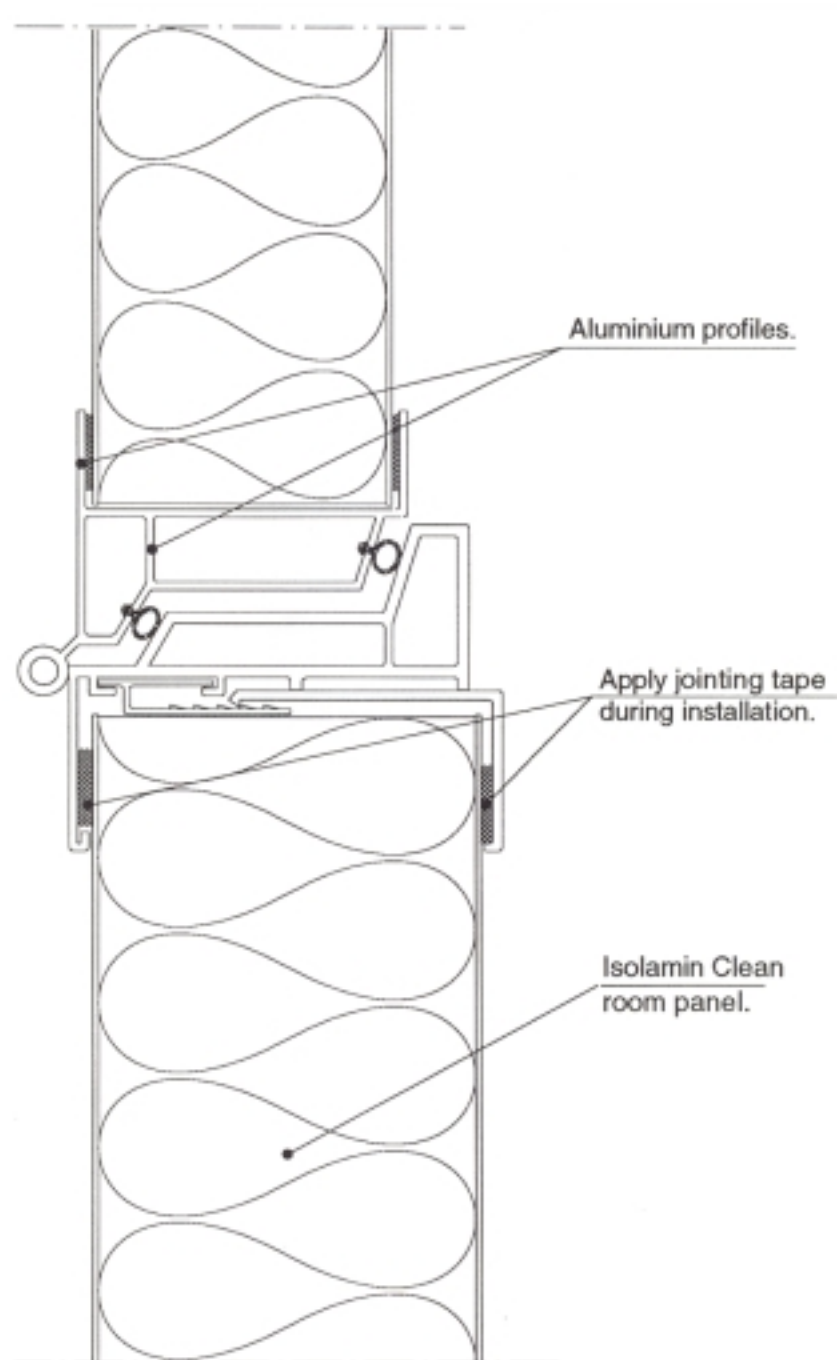
L-type and T-type corners, for 50 mm wall.



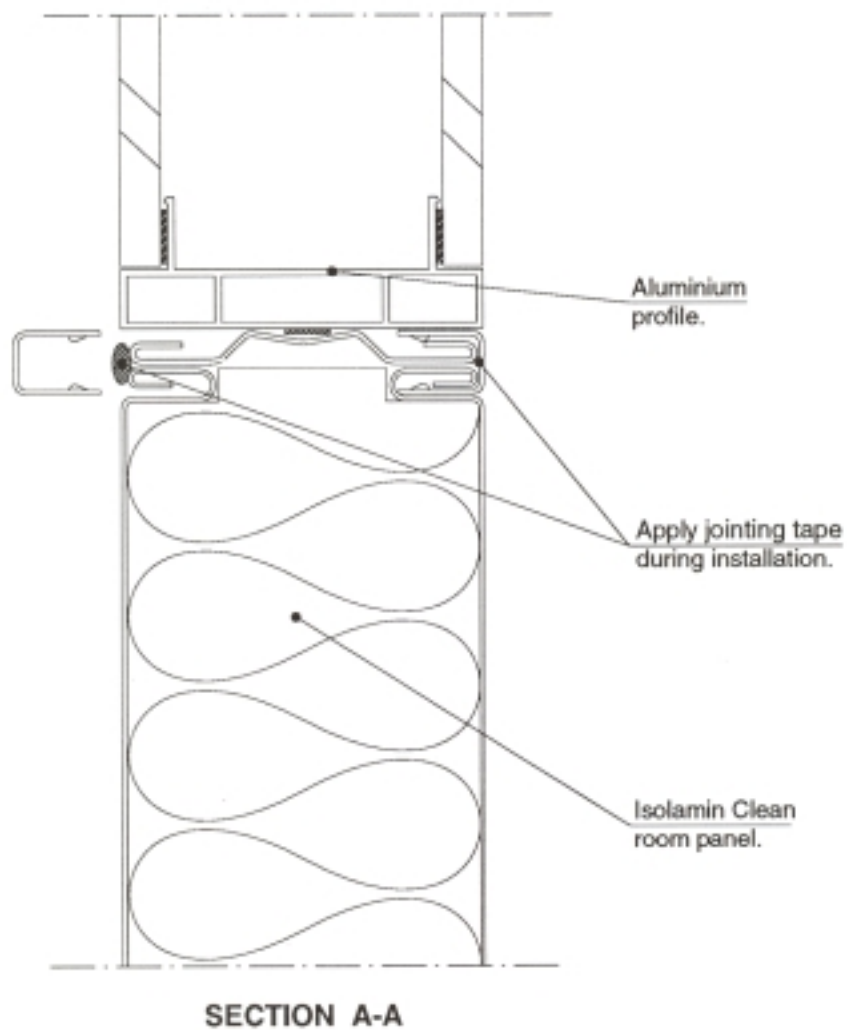
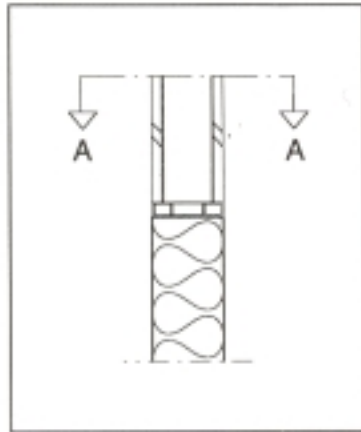
**L-type and T-type corners,
for 80 mm wall.**



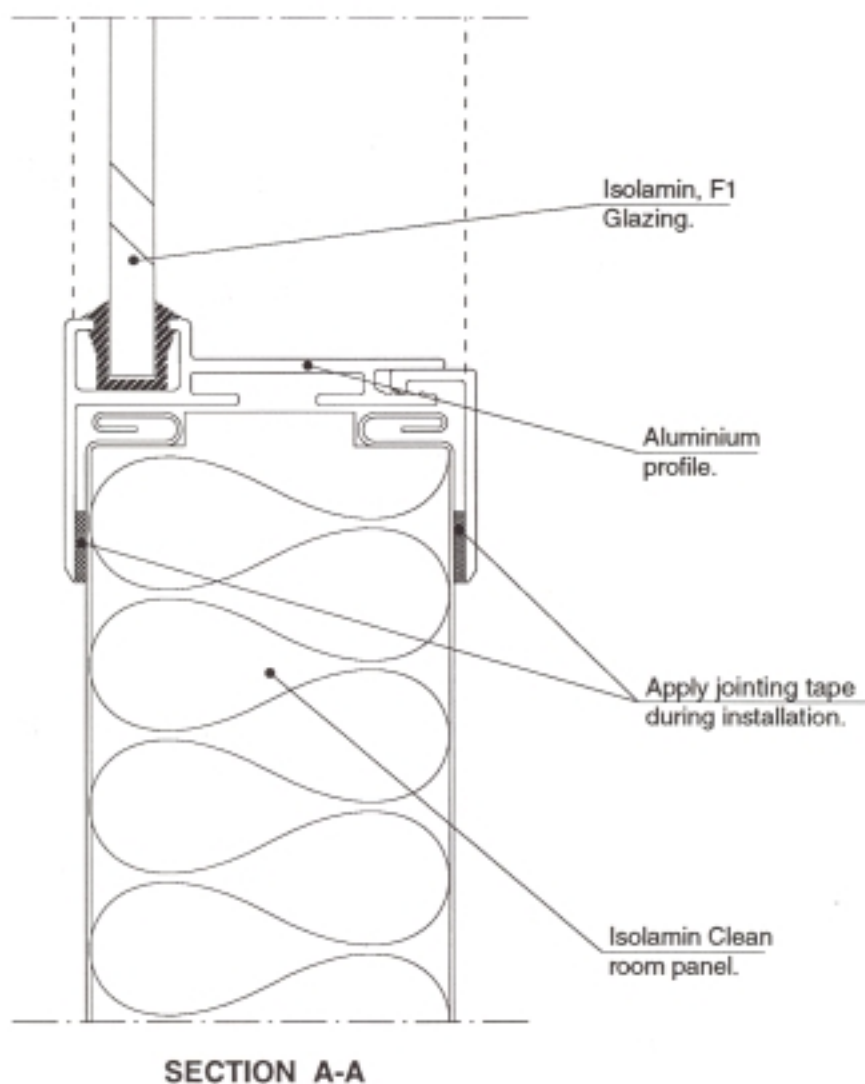
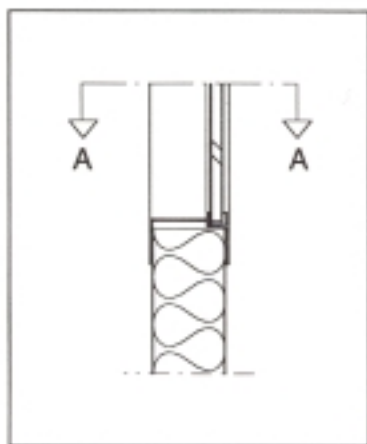
**Door installation, clean
room walls.**



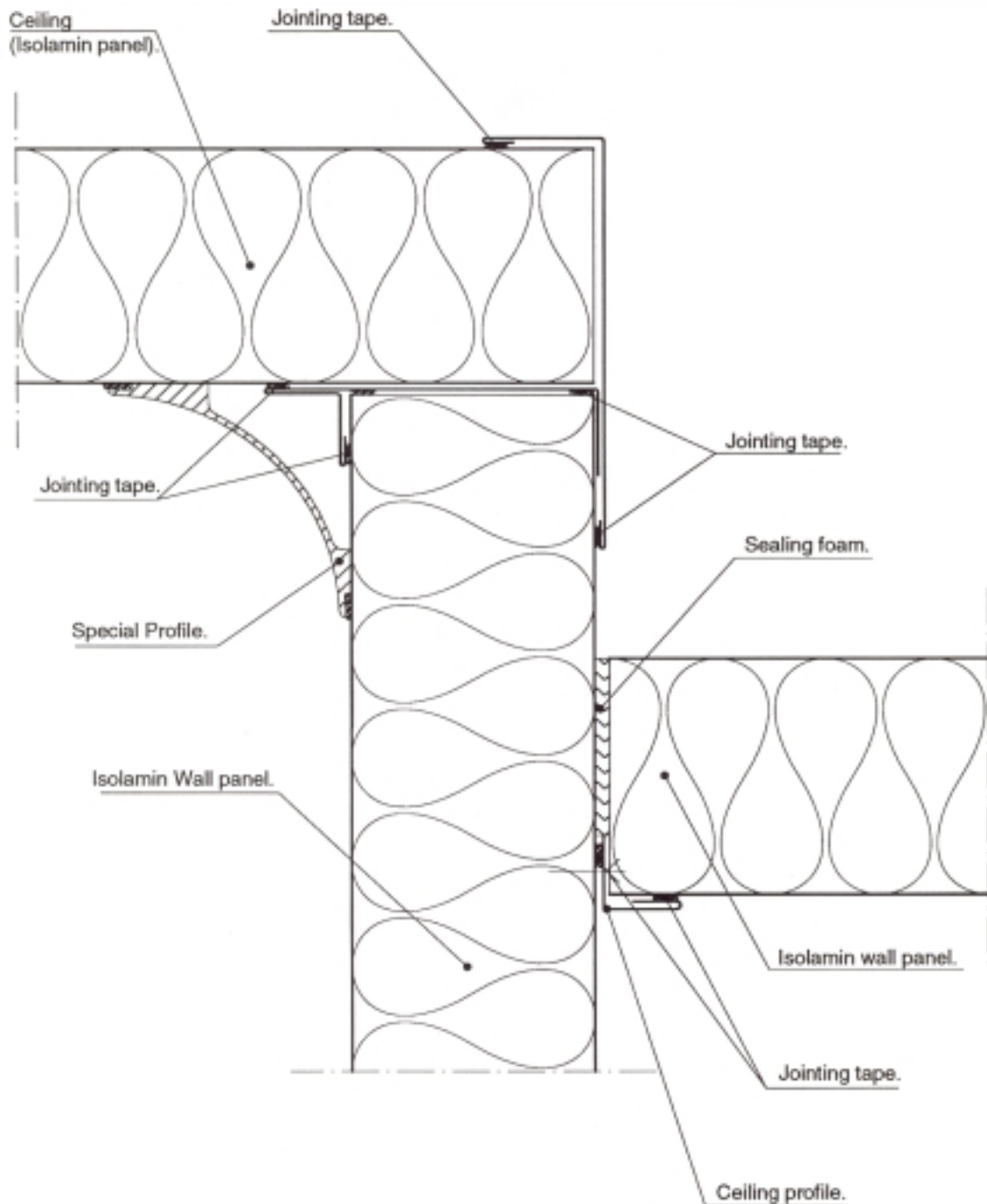
**Window installation,
alternative 1.**



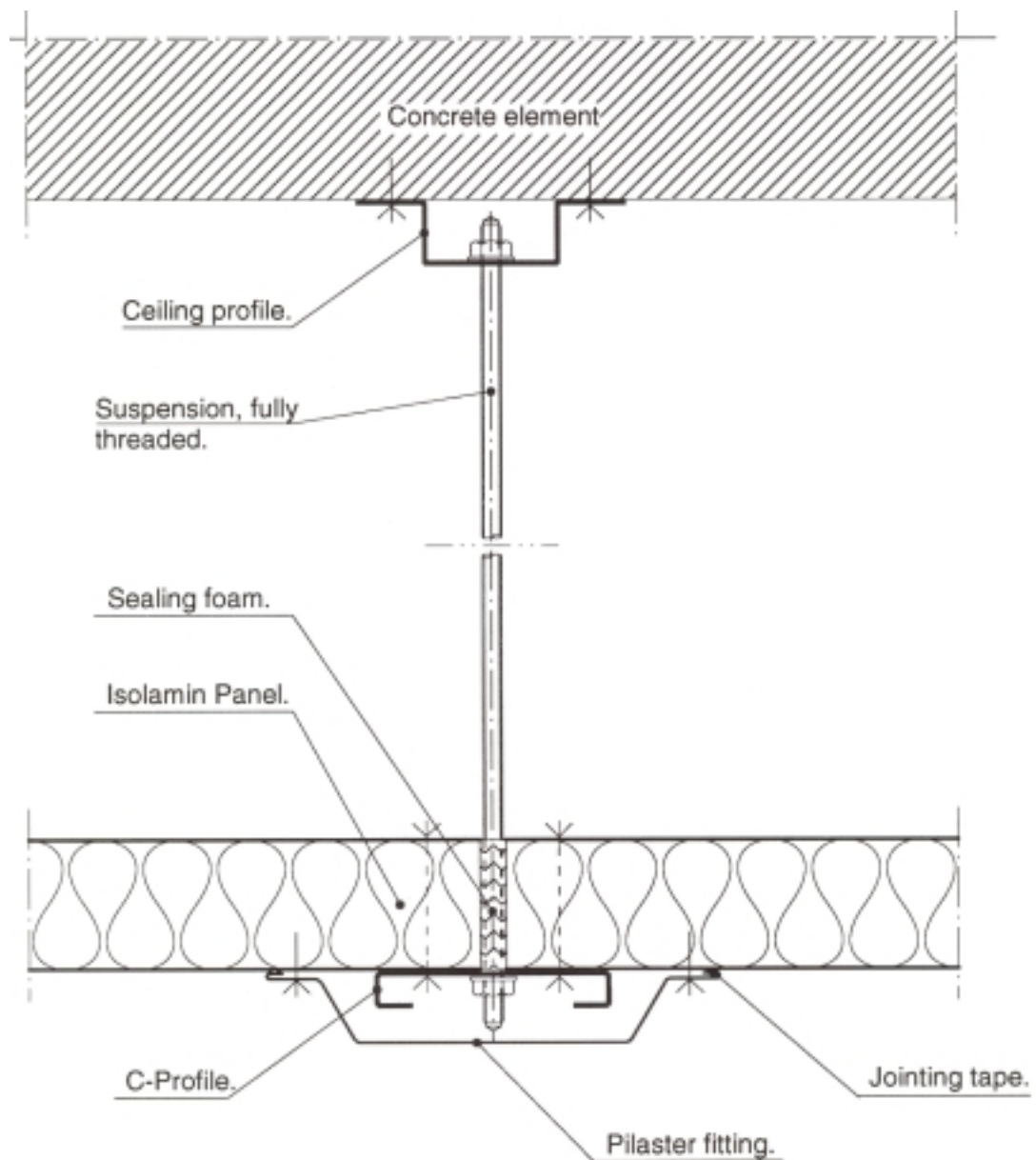
**Window installation,
alternative 2.**



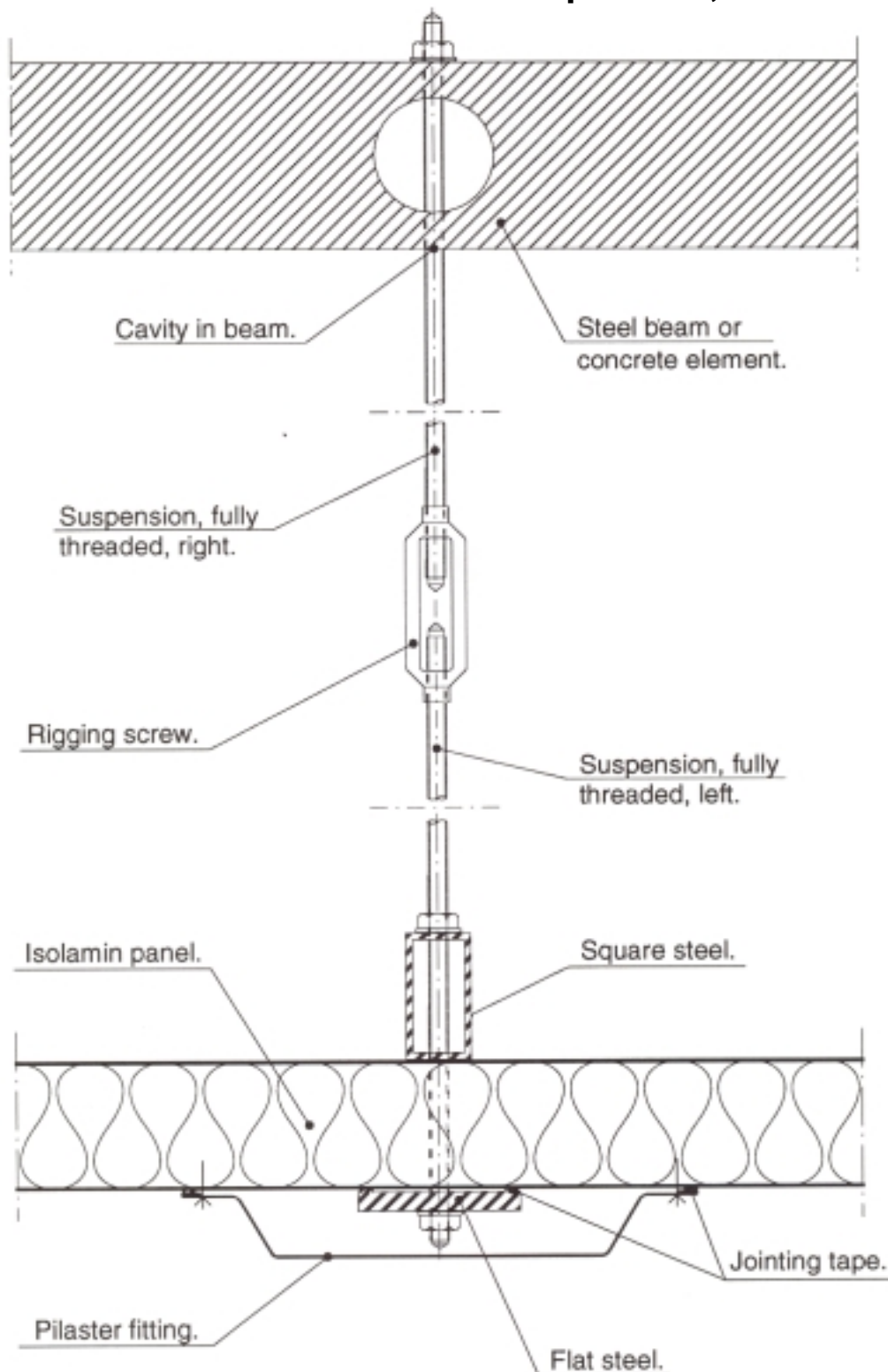
Wall-Ceiling connection, including various ceiling levels.



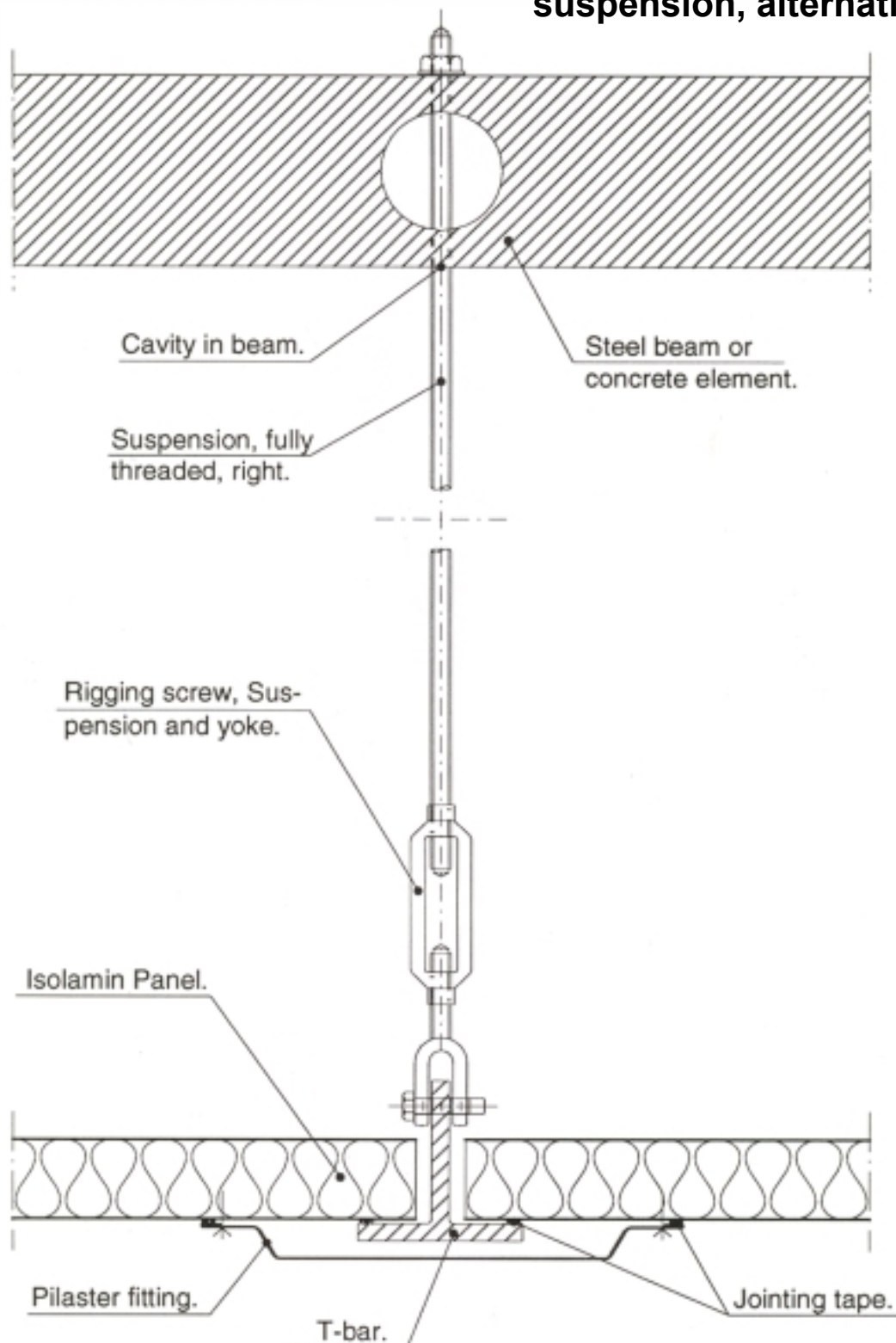
Ceiling connection with suspension, alternative 1.



Ceiling connection with suspension, alternative 2.



Ceiling connection with suspension, alternative 3.



Luminary for AABO AKUSTIK Clean room.

