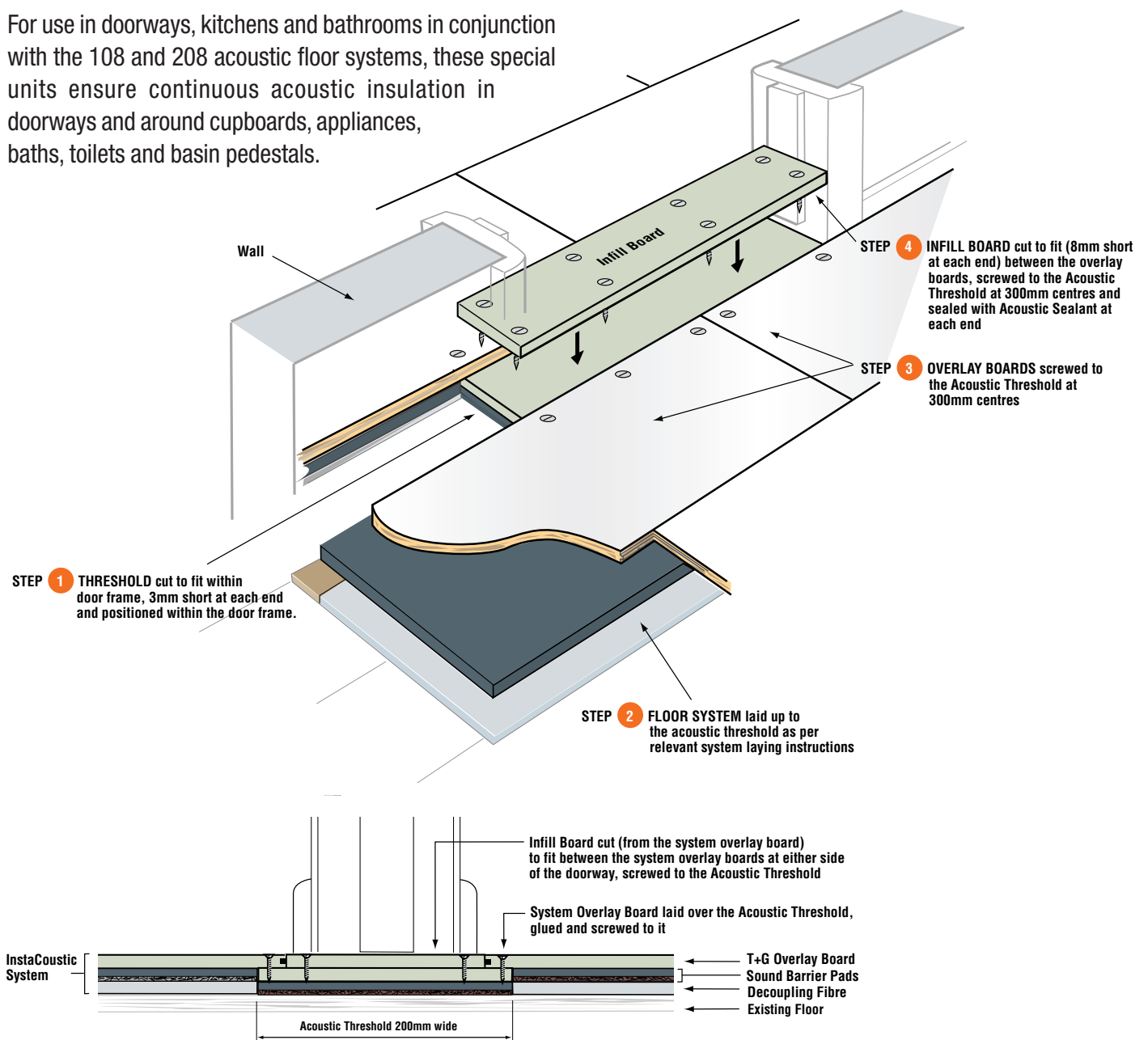


floating floor treatments

ACOUSTIC THRESHOLDS AND PLINTHS FOR SYSTEMS 108 & 208

For use in doorways, kitchens and bathrooms in conjunction with the 108 and 208 acoustic floor systems, these special units ensure continuous acoustic insulation in doorways and around cupboards, appliances, baths, toilets and basin pedestals.



APPLICATIONS

- In doorways
- Supporting cupboards
- Supporting appliances
- Supporting baths
- Supporting toilets
- Supporting basin pedestals

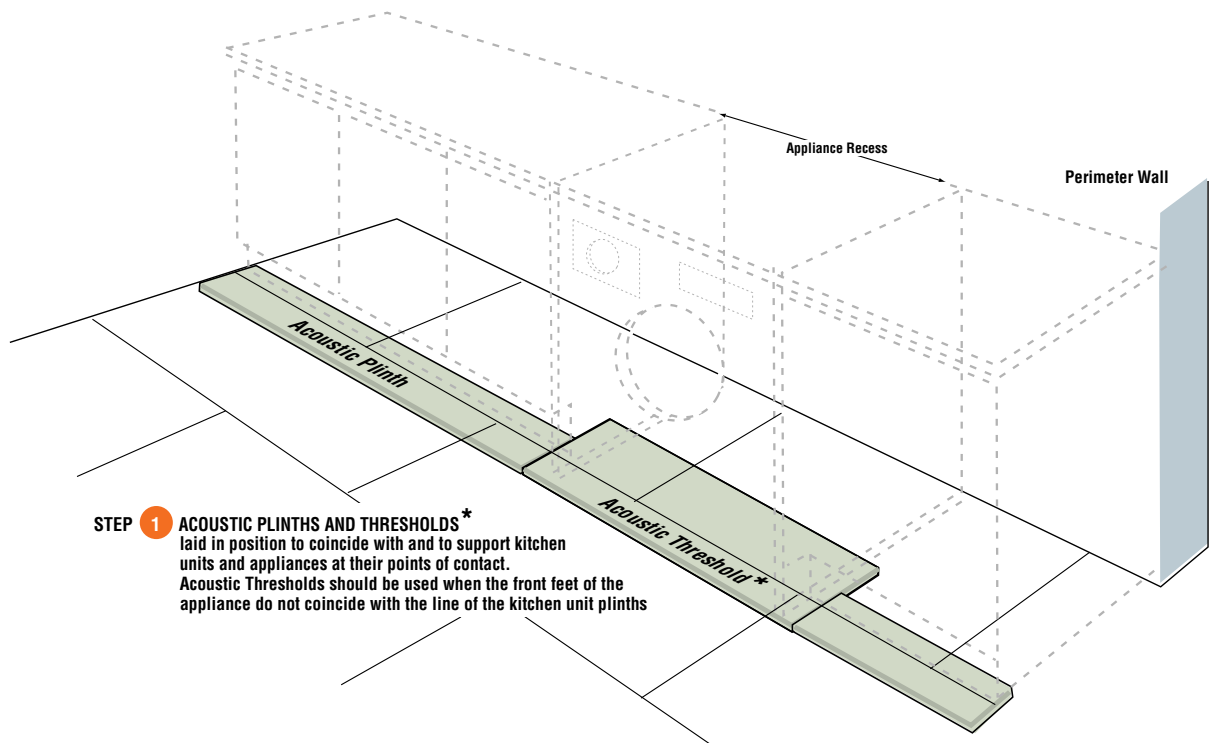
InstaCoustic
THE SOUND SOLUTION

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floating floor treatments

ACOUSTIC THRESHOLDS AND PLINTHS FOR SYSTEMS 108 & 208

Acoustic plinth for kitchen units



STEP 1 **ACOUSTIC PLINTHS AND THRESHOLDS*** laid in position to coincide with and to support kitchen units and appliances at their points of contact. Acoustic Thresholds should be used when the front feet of the appliance do not coincide with the line of the kitchen unit plinths

STEP 2 **FLOOR SYSTEM** laid as per relevant system laying instructions, butting up to the Acoustic Plinth as detailed below (figures A & B)

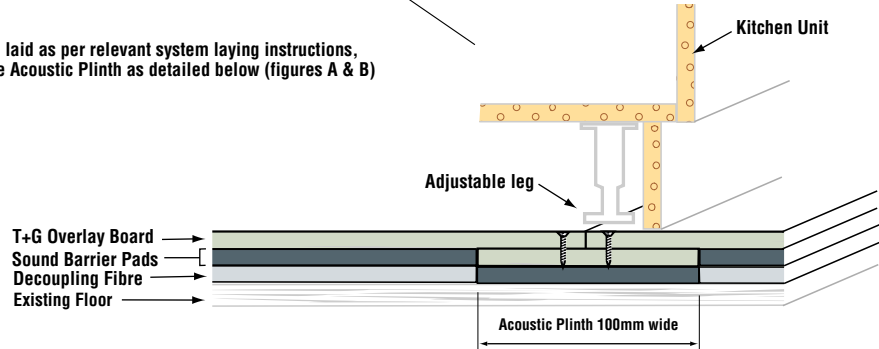


FIGURE A System Overlay Board joined along the centre line of the plinth and screwed at 300mm centres to the Acoustic Plinth (this method of installation allows for later access for re-routing and maintenance of services below the kitchen units)

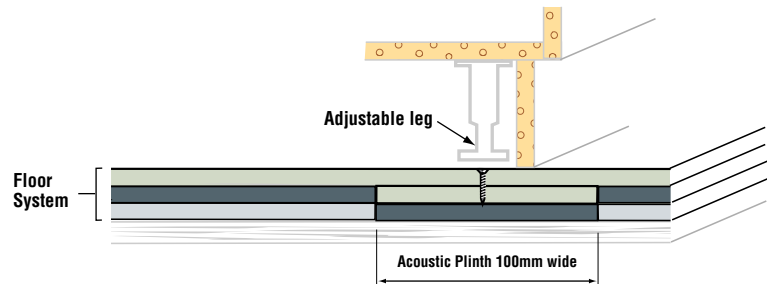
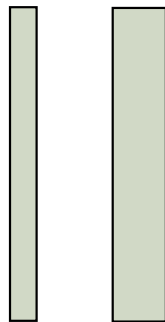


FIGURE B System Overlay Board laid over and screwed to the Acoustic Plinth at 300mm centres (this method of installation does not allow later access to services)

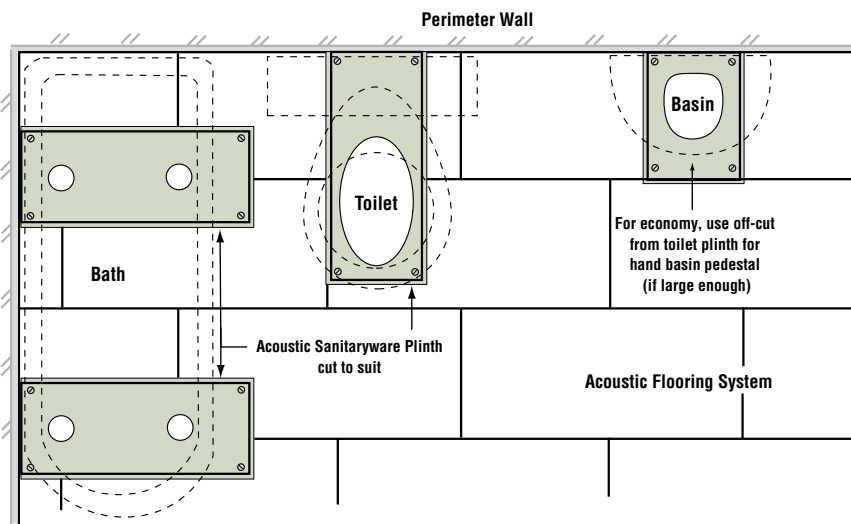


Acoustic Plinth 1.20m x 0.10m
Acoustic Threshold 1.20m x 0.20m
Plinths vary in thickness to suit the relevant InstaCoustic system

floating floor treatments

ACOUSTIC THRESHOLDS AND PLINTHS FOR SYSTEMS 108 & 208

Acoustic Sanitaryware Plinth

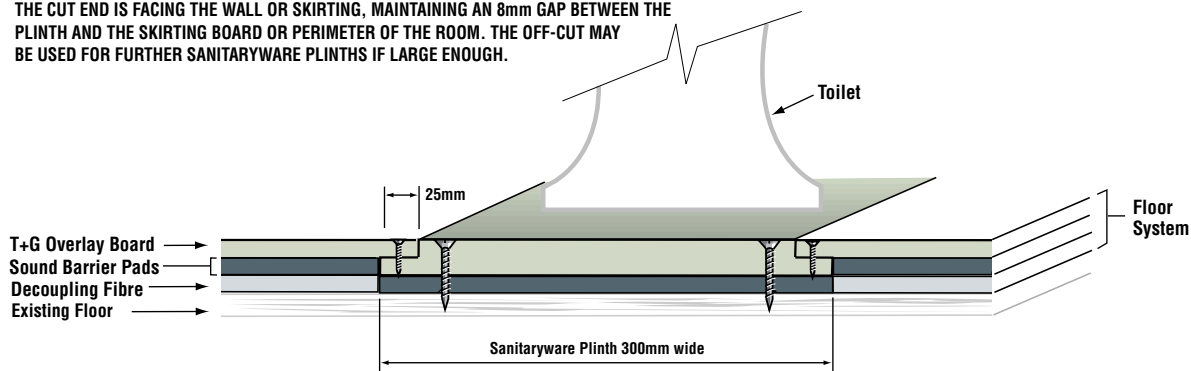


STEP 1 ACOUSTIC SANITARYWARE PLINTHS cut to suit, laid in position and screwed to the floor to coincide with sanitaryware supports

STEP 2 FLOORING SYSTEM laid up to the Acoustic Sanitaryware plinth as per the relevant floor system. Overlay board is glued and screwed to the plinth (see Figure C)

Plan view of plinth positioning

NOTE: DEPENDING UPON THE POSITION OF THE SANITARYWARE, THE PLINTH MAY BE LONGER THAN NECESSARY. IF THIS IS THE CASE, CUT THE LENGTH OF THE PLINTH TO SUIT AND ENSURE THAT THE CUT END IS FACING THE WALL OR SKIRTING, MAINTAINING AN 8mm GAP BETWEEN THE PLINTH AND THE SKIRTING BOARD OR PERIMETER OF THE ROOM. THE OFF-CUT MAY BE USED FOR FURTHER SANITARYWARE PLINTHS IF LARGE ENOUGH.



Section below toilet

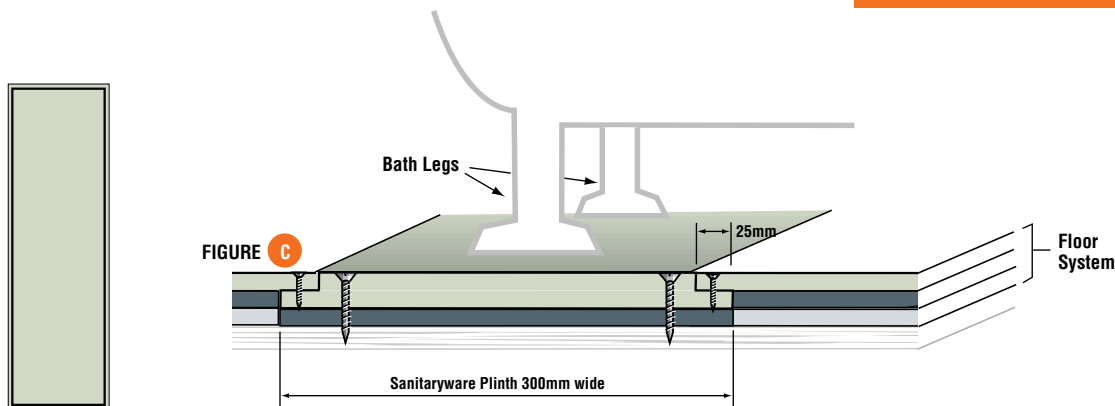


FIGURE C

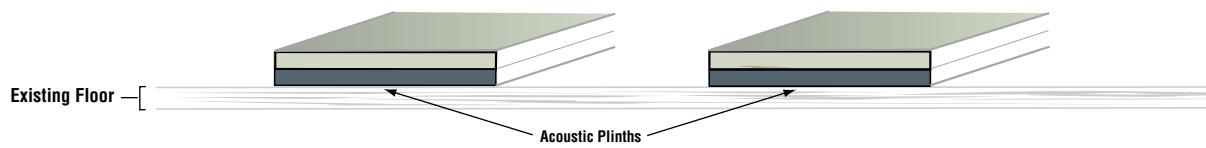
Section below bath legs

Acoustic Sanitaryware Plinth
1.20m x 0.30m

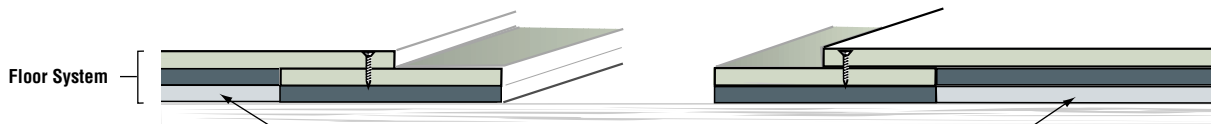
floating floor treatments

ACOUSTIC THRESHOLDS AND PLINTHS FOR SYSTEMS 108 & 208

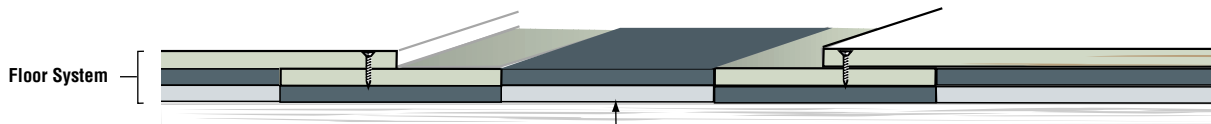
Acoustic Plinths for Access Runs



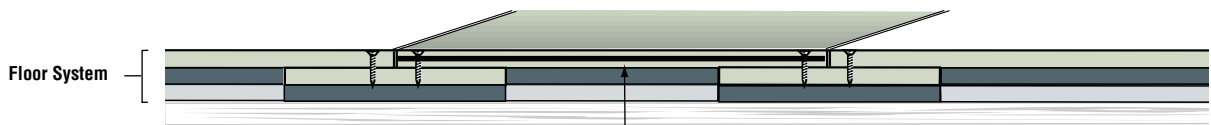
STEP 1 ACOUSTIC PLINTHS laid in position to create access run
(See Figure A below)



STEP 2 FLOOR SYSTEM laid up to the acoustic plinths as per relevant system-laying instructions, with the Overlay Board finishing along the centre line of the Acoustic Plinth, glued and screwed to it at 300mm centres.



STEP 3 ACOUSTIC PLINTHS infilled with Floor System (minus Overlay Board)



STEP 4 ACCESS BOARDS cut from the System Overlay Board, tongued and grooved to each other within the access run, screwed at the edges at 300mm centres to the Acoustic Plinths for later removal when access is required (do not glue the T & G access boards to the plinths).



Acoustic Plinth
1.20m x 0.10m

Plinths vary in thickness to suit
the relevant floor systems

