

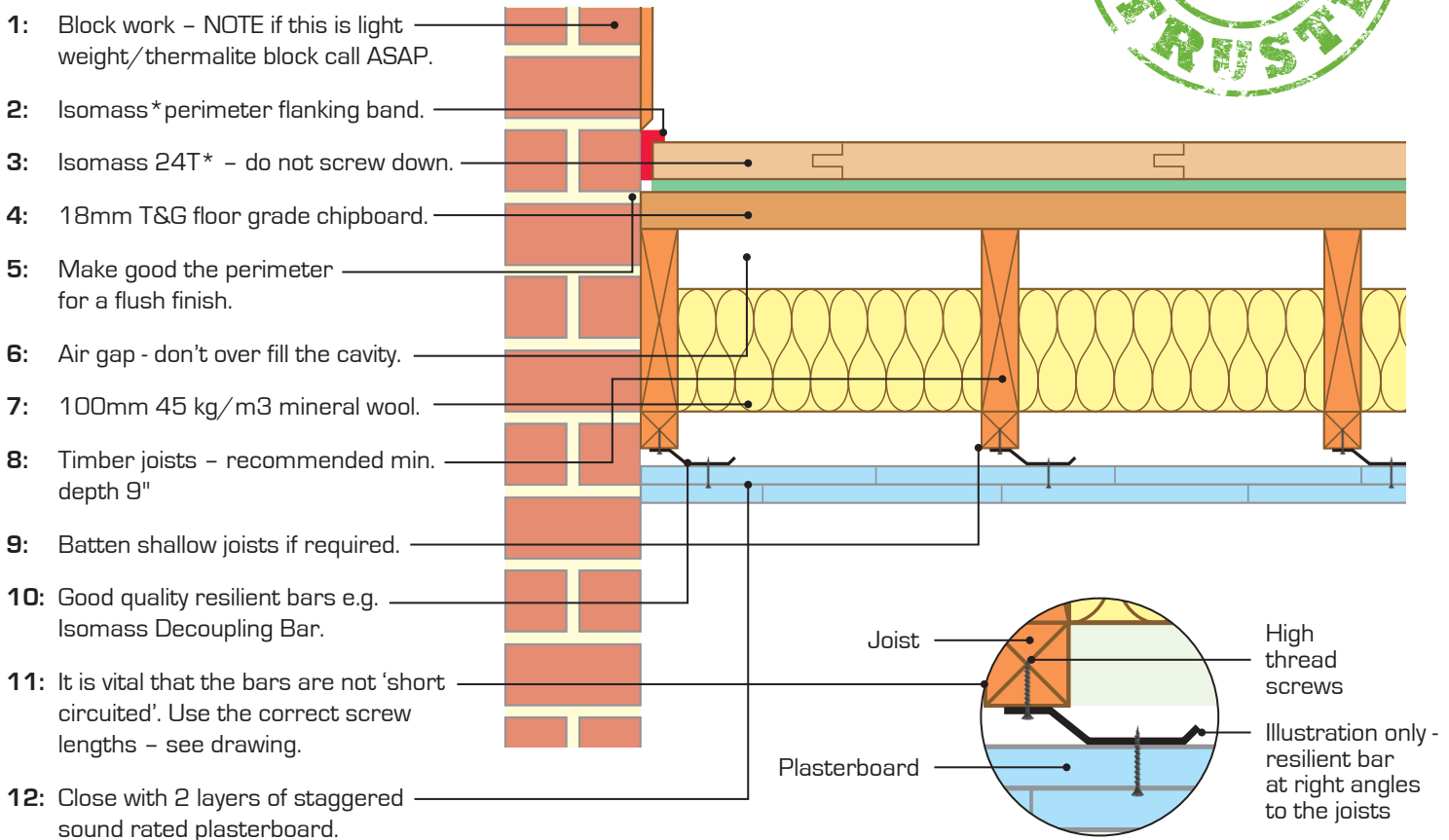
Timber separating floor: Material Change of Use

Requirement: To pass the sound insulation test.

Solution: Site Sound's 'Tried & Trusted' floating floor & resilient bar system.

Site Sound has tested this design in numerous developments and found it exceeds the sound insulation requirements as specified in the Building Regulations.

This specification meets our approved criteria and is included in our 'Tried & Trusted' design range.



Test Type

Airborne test: Floors/ceiling

Impact test: Floors/ceiling

Achieved on Site

DnTw + Ctr ≥ 49 dB

LnTw 54 dB

Improvement on Regs

6 dB

10 dB

* Isomass Help Desk: 0845 838 3399 • Email technicaladvice@isomass.co.uk

**Please call our expert team on 020 8166 5509
or email info@site-sound.co.uk**

Do you need a sound insulation test?

Sitesound
Sound Insulation Testing

Sound Testing Check List Are you ready for a sound test?

Usually the testing is performed when all the work by the trades other than the decorators and carpet fitters is complete.

Ideal conditions are listed below.

- 1: 240V power available in all test rooms.
- 2: All rooms being tested must have doors fitted.
- 3: Windows must be fully fitted and closable.
- 4: Carpets should not be fitted in rooms where impact testing is scheduled.
- 5: All staff on site will need to be quiet during testing e.g. no power tools etc.
- 6: Rooms being tested will need to be vacated by all occupants other than our engineer for a period of up to 30 minutes.
- 7: Testing is carried out between adjacent flats. Unless a test schedule has been previously agreed, sole access arrangements are required to all flats during testing to enable our engineer to select the most suitable rooms/flats.

Head Office

The Old Stabling, 55 Bradboune Road, Sevenoaks, Kent TN13 3PZ

Regional Engineers

Engineers covering Inner and Greater London,
the Home Counties, England and Wales.

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