

Technical Specification Clauses for AF28 Adjustable Anti-flanking Wall Lining System.

Product Reference AF28

Clause Reference: K10 – Sections 35, 165.

Adjustable anti-flanking, acoustic wall lining system for new and refurbishment projects enabling compliance with Building Regulations.

- England and Wales: Approved Document 'E'
- Scotland: Technical Standards, Section 5.
- Noted system within LABC Registered Solutions Handbook.
- Designed to reduce noise using the walls of a structure so as to reduce flanking transmission. Direct fix to existing or new walls, usually fitted to one side of the wall only.
- Wall levelling capability. Overall system thickness 67mm minimum to 150mm maximum.
- External and internal corner assembly available.
- Use of AF28 system does not affect fire rating of existing walls. UKAS accredited certificates and field trial results confirm performance to laid down criteria.

System comprises:

- Adjustable acoustic brackets.
- Acoustic isolation washers.
- Steel washers.
- Acoustic grommets.
- Metal battens in 3000mm lengths.
- Perimeter channels in 3000mm lengths.
- Featherhead screws.
- Plasterboard screws.
- Two layers of 12.5mm plasterboard.

Acoustic Insulation:

- IN8 high resilience acoustic insulation rolls 20m x 58mm x 600mm.

Option:

- Acoustic Isolating Strips to all floor contact areas.

Installation:

AF28 Technical Specification Clauses	Version: 01	Version Date: 01/12/12	Page 1 of 2
--------------------------------------	-------------	------------------------	-------------

- Consult with manufacturer.

As standard

- Product reference: AF28 anti-flanking acoustic wall lining system
- Framing Centres: 600mm
- Adjustable
Acoustic Bracket: 600mm centres horizontally. Ideally 800mm vertically but not to exceed 900mm as maximum.
- Perimeter Channel: [- - - -] suitable fixings required to suit substrate (not supplied with Fasteners)
- Finish: **[Skim Plaster] [Taped Seamless Finish]**
 - Primer/Sealer: [- - - -] - Consult Plasterboard manufacturer for recommendations and details.
 - Accessories: [- - - -]
- Other: [- - - -]

Further Information:

Additional information is available from:

Manufacturer: InstaCoustic Ltd

www.instacoustic.co.uk

sales@instacoustic.co.uk

T: +44 (0)118 973 9560

F: +44 (0)118 973 9547

AF28 Technical Specification Clauses	Version: 01	Version Date: 01/12/12	Page 2 of 2
--------------------------------------	-------------	------------------------	-------------