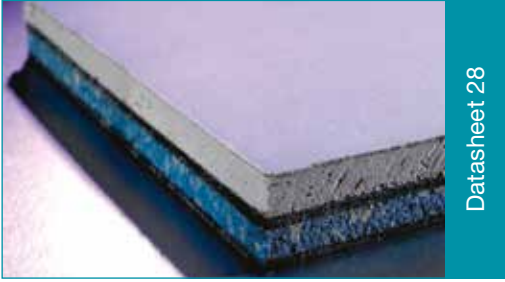
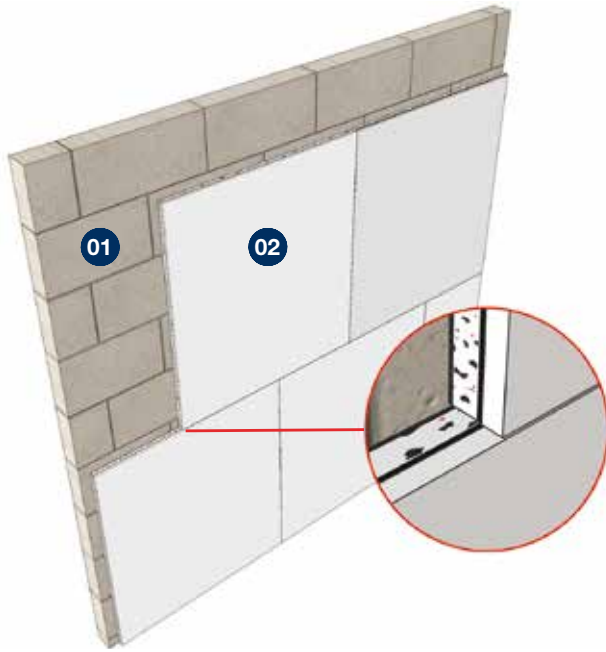


Acoustic Silent Board

ACOUSTIC WALL LINER



Datasheet 28



01 100mm Lightweight Block

02 JCW Acoustic Silent Board

All board jointing to be sealed with Acoustic Sealant. At wall, floor & ceiling edges either leave 5mm gap and fully fill with Acoustic Sealant or butt boards up to 5mm Isolating Strips and seal minor gaps with Acoustic Sealant.

Use mechanical frame fixings on brick/block walls and screw fixings on stud work

Product Code: 1214	
Acoustic overlay improvement board for new and existing walls	
Acoustic plasterboard laminated to an acoustic resilient layer	
<ul style="list-style-type: none"> • Can be fitted directly to existing brick, block and stud walls. • Simple to fit • Could be used as a remedial solution for sound test failures • Plasterboard surface ready for decoration 	
Sheet Size: 27.5mm x 1200mm x 1200mm (1.44 m ²) Weight: 24.7 kgs	
Typical Acoustic Performance of Wall Construction shown above Airborne: 45 dB Rw + Ctr	
Method of Compliance Approved Document E/ Section 5 Scotland	Ancillary Products 1027 JCW Acoustic Sealant (310ml) various JCW Acoustic Isolation Strips various JCW Fire & Acoustic Socket Box Inserts

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Unit 32-34 Waters Meeting Development
Britannia Way, Bolton, BL2 2HH

Sales helpline **01204 548400**
8.30am - 5.00pm Monday to Friday

sales@acoustic-supplies.com
www.acoustic-supplies.com

Tools/Accessories required

- Sharp trimming knife
- Handsaw
- Frame fixings for brick & block OR self-countersinking screws for timber
- JCW Acoustic Sealant
- 30 - 50mm JCW Isolation Strips

Installation Notes

1. All skirting and coving is to be removed.
2. Walls should be flat and/or prepared to accept the JCW Silent Boards.
3. The first JCW Silent Board is fitted in the RH or LH corner. JCW Silent Boards must be isolated from the surrounding floor, ceiling & walls. The best method is to place 30mm(w) x 5mm(d) JCW Rubber Isolation Strips between the JCW Silent Boards and the surrounding surfaces. Any minor gaps can be filled with JCW Acoustic Sealant. Alternatively, use 5mm spacers between the JCW Silent Boards and surrounding surfaces, then once the wall is completed, remove the spacers and FULLY fill the full 27.5mm depth of the JCW Silent Board with JCW Acoustic Sealant.
4. JCW Silent Boards are mechanically fixed to the wall using 12 fixings per board; Solid brick or block walls use tap in screw Frame Fixings. On Stud walls use suitable self-countersinking screws. Note; DO NOT overtighten the screw fixings as this will overly compress the Acoustic Backing and reduce the performance, additionally, the screws may pull through the plasterboard surface.
5. Once the first JCW Silent Board is fitted in position, continue along the bottom row filling any gaps between the boards with JCW Acoustic Sealant. Plan the bottom row to allow for cuts and staggered joints on all of the rows above.
6. JCW Silent Boards can be plaster skimmed.

Disclaimer: The product and installation information contained in this Data Sheet and General Installation Guide is to the best of our knowledge correct. Please contact us direct, prior to starting works, for the latest information to enable confirmation of the specification.