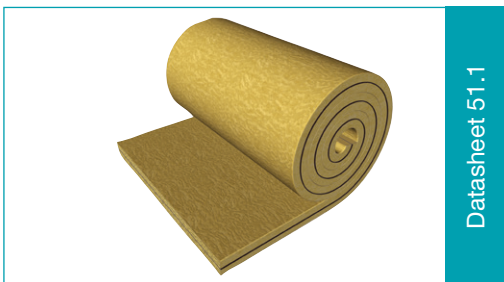
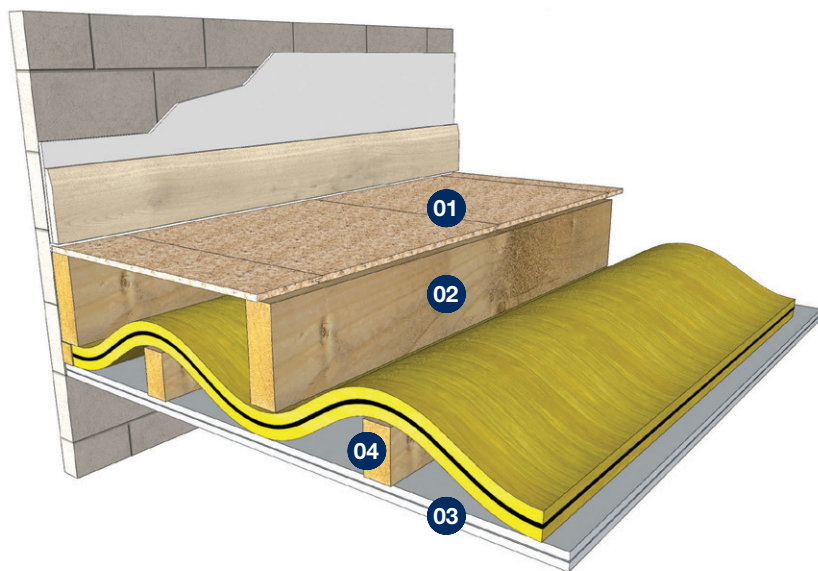


# Acoustic Quilt



Datasheet 51.1

## INDEPENDENT FLOOR/CEILING IMPROVEMENT



- 01** 18mm (minimum) t&g Chipboard
- 02** Existing Floor Joists
- 03** 2 x layers x 15mm Acoustic Plasterboard
- 04** Independent Joists 47mm x 100mm on hangers at 400mm centres

Acoustic Quilt can be fitted between existing joists or studwork to provide acoustic improvement

**Product Code:** 1030 - 1200mm Wide    1029 - 600mm Wide

Premium acoustic partition roll manufactured by sandwiching an acoustic barrier membrane between 2 layers of glass mineral wool

- Independent ceiling for optimal sound insulation
- Ideal where access is only possible from below
- Glass mineral wool layers complement the barrier membrane by absorbing sound

**Roll Size:** 52mm x 600mm x 5m (3.00 m<sup>2</sup>)    **Weight:** 19 kgs  
 52mm x 1200mm x 5m (6.00 m<sup>2</sup>)    **Weight:** 38 kgs

Typical Acoustic Performance of Ceiling Construction shown above **Impact:** 57 dB Ln,w **Airborne:** 54 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 Downlighter Covers

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

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 8.30am - 5.00pm Monday to Friday

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[www.acoustic-supplies.com](http://www.acoustic-supplies.com)

## JCW Acoustic Quilt Installation Guide

### Independent Ceiling

Roll out and loose lay the JCW Acoustic Quilt in the opposite direction to the ceiling joists. Ensure that there are no gaps between each quilt layer. If necessary overlap the Quilt layers to maintain a continuous barrier.

### Single Frame Partition Wall & Independent Wall lining

It is important that the JCW Acoustic Quilt is adequately secured between the studs to prevent slumping. 2off L brackets secured into the top of the frame or stud may be required.

**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.

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