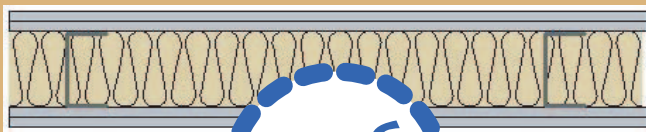


# Insulate naturally! with Isonat<sup>®</sup>

Natural Fibre Insulation

## Isonat<sup>®</sup> Soundproofing Solutions to meet Part E of the Building Regulations

### Internal Wall / Metal Stud



**Description:**

2 x 12.5mm plasterboard each side  
92mm metal stud work at 600mm centres  
100mm ISONAT insulation

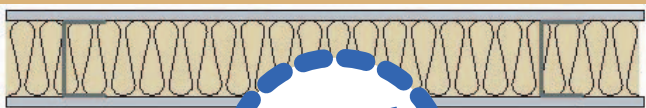
**Sound Reduction  
Performance**

**52 RwdB**

**Part E Requirement:**

**40 RwdB**

### Internal Wall / Metal Stud



**Description:**

1 x 12.5mm plasterboard each side  
92mm metal stud work at 600mm centres  
100mm ISONAT insulation

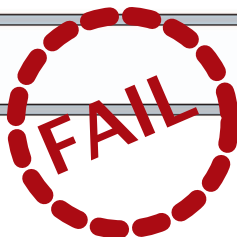
**Sound Reduction  
Performance**

**48 RwdB**

**Part E Requirement:**

**40 RwdB**

### Internal Wall / Metal Stud WITHOUT ISONAT



**Description:**

1 x 12.5mm plasterboard each side  
92mm metal studwork at 600mm centres

**Sound Reduction  
Performance**

**37 RwdB**

**Part E Requirement:**

**40 RwdB**

All tests conducted by Sound Research Laboratories Ltd in accordance with BS EN ISO 140-3:1995.

Report number C/05/5L/3374/1a.

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