



## Aimcoustic Floor Slab

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### Detailed description

High density tissue faced Rockwool floor slab developed to thermally insulate ground floors and to provide acoustic and thermal insulation to upper floors. May be used with ground, timber, beam and block or concrete suspended floors. Also can be used under a fine concrete screed in 'wet' construction, or under flooring grade chipboard in 'dry' construction. The tissue facing allows the laying of wet screed directly to floor slab without building paper. Optional rebated edges (all four edges), help prevent grout leakage and thermal/ acoustic bridging.

Complies with Building Regulations (E&W) Approved Document E.

### Fire rating:

One hour for timber floor when used with AIM FireFloor System 2.

### Damp proof membrane:

A damp proof membrane is required under the Aimcoustic floor slab when laid on ground and on upper concrete floors to prevent moisture migration.

### Options

#### Aimcoustic PE isolation strip, 100 mm wide:

Used to provide acoustic and thermal isolation at the perimeters of floating floors. Complies with the requirements of Building Regulations (E&W) Approved Document E 2003 and Robust Details E-FC-1, EFC- 2, E-FT-1 and E-FS-1. Supplied in 52 m roll.

### Product specification

#### Manufacturer

- Name: AIM
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**Product reference** Aimcoustic Floor Slab

**Thickness**  
25 mm  
30 mm  
40 mm

**AIM**  
Unit H3  
Sussex Manor Business Park  
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50 mm  
60 mm  
70 mm  
75 mm  
80 mm  
90 mm  
100 mm

**Rebated edges**

Not required  
Required

**Aimcoustic PE isolation strip**

Not required  
5 mm thick  
10 mm thick