

# Mayplas

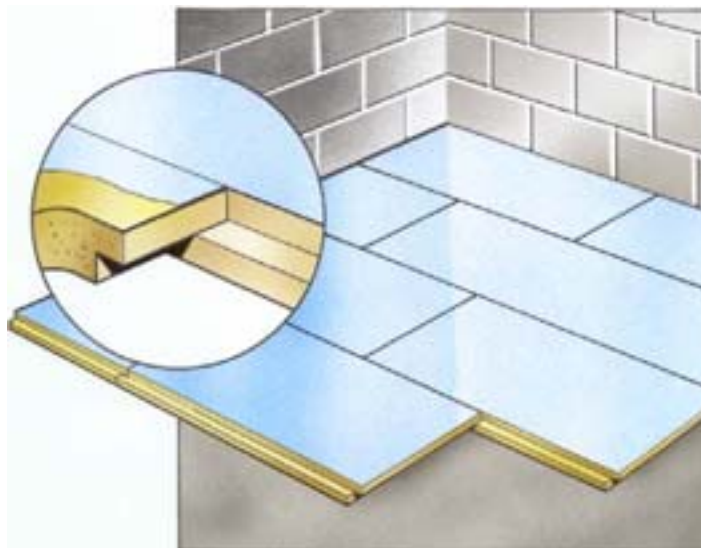
*The Insulation Converter*

## 579 Acoustic Floor Slab 579 Thermal Floor Slab

### Product Guide

Mayplas Acoustic Floor Slab is designed for the acoustic insulation of separating floors and is glass tissue faced and rebated on all edges - it is ideally suited for both 'wet' construction (under 65mm cement sand screed) and 'dry' construction (under flooring grade chipboard)  
**- available in thicknesses:- 25mm - 30mm - 40mm**

Mayplas Thermal Floor Slab is designed for the the thermal insulation of ground floors and is glass tissue faced with square edges  
**- available in thicknesses:- 50mm - 60mm - 70mm - 80mm - 90mm - 100mm**



- \* **25mm - 100mm thicknesses**
- \* **Rebated and square edge types**
- \* **Glass Tissue Faced for protection**
- \* **Stable under cement sand screeds**



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## Product Specification

### 579 Acoustic Floor Slab

### 579 Thermal Floor Slab

The product consists of **White Glass Tissue Faced Rockfibre Slab**

- **Acoustic Floor Slab** is rebated on all edges

- **Thermal Floor Slab** is square edged

<b>Slab Size:</b>	<b>1000mm x 1200mm</b>
<b>Acoustic Slab Thickness:</b>	<b>25mm - 30mm - 40mm</b>
<b>Thermal Slab Thickness:</b>	<b>50mm - 60mm - 70mm - 80mm - 90mm - 100mm</b>
<b>Thermal Conductivity:</b>	<b>Acoustic:- 0.040 W/mk</b> <b>Thermal:- 0.038 W/mk</b>
<b>Fire Performance:</b>	<b>Class O to The Building Regulations 2000</b>

#### General Fitting Method

**579 Floor Slabs** should be laid with 1200mm sides to the longest wall, with staggered joints, tissue face upwards (remove rebate edges where the slab meets the walls)

#### Fitting Under T&G Chipboard

To ensure a quality finished floor on concrete sub floors it is advisable to use a levelling screed - on timber floors it may be necessary to use sheathing boards to ensure an even finish

The t&g chipboard panels are overlaid in a staggered cross-joint formation with all joints glued. A 10mm perimeter expansion gap should be allowed, which can be filled with Mayplas 750 Perimeter Isolation Strip (579 thickness x 12mm x 1200mm). A 3mm gap should be allowed between the panels and the lower edge of skirting boards



FM 11012

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