



# Floating Floor

*'Underlay'*

## SOUND BLOCK RUBBER - SB410

### ENGINEERED FLOATING FLOOR UNDERLAY

Ideal for installation under laminate and timber floating floors

<b>THICKNESS:</b>	4MM	<b>LENGTH:</b>	10 LM (10 M <sup>2</sup> )
<b>DENSITY:</b>	880 KG/M <sup>3</sup>	<b>WIDTH:</b>	1M + 50mm Overlap
<b>Closed cell structure giving excellent sound absorption qualities</b> <b>Fitted double sided joining tape</b>			

*Before installing MJS Floating Floor underlay, it is recommended that a moisture test be carried out on the subfloor. For timber, plywood and particleboard subfloors the moisture content should be below 14%. For concrete subfloors, readings should be below 80% relative humidity when assessed to ASTM F2170 or below 4% moisture content by impedance meter. If values exceed those outlined, further advice should be sort.*

*Note that the underlay is not intended to protect against excessive or abnormal subfloor moisture and as such, **is not a waterproof membrane.***



[www.mjsfloorcoverings.com.au](http://www.mjsfloorcoverings.com.au)

Updated: 16/07/19



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# Floating Floor

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## SOUND BLOCK RUBBER - SB410

### Product Description

Sound Block Rubber SB410 is available in 4mm thickness designed exclusively for use under all laminate & timber flooring. It is a natural rubber with closed cell structure giving excellent sound absorption qualities.

### Product Application

Sound Block Rubber is manufactured with an integrated membrane to stop the transference of moisture and moisture vapour when correctly installed. The product is fitted with a joining "flap" and joining tape to stop the transference of any moisture within joins. Sound Block Rubber is installed between the engineered timber or laminate flooring and the subfloor, whether it be concrete or a timber substrate.

Installation is as follows:

- Subfloor must be dry, clean and smooth. The subfloor must have any sharp objects removed.
- Roll out the Sound Block Rubber (Gold foil side down)
- The Sound Block Rubber may be walked on during installation as long as the footwear has no protruding surfaces attached, which may damage the surface of the Underlay.
- Remove protective cover off the joining tape and roll the next roll out adjacent allowing the joining tape and "flap" to meet and seal.
- Once the entire area has had the Sound Block Rubber installed, the installation may proceed with the Engineered Timber or Laminate Flooring.

### Storage

Sound Block Rubber must be stored in a building protected from moisture and direct sunlight.

### FEATURES, BENEFITS & TECHNICAL INFORMATION

#### 4mm High Density Rubber with Golden Foil

Testing for moisture content in subfloors must be carried out as per AS1884-2012 Appendix A

- |  |  |
|--|--|
| ➤ Natural rubber with closed cell structure                    | ➤ Thickness Supplied: 4.0 mm + Golden Foil                           |
| ➤ Dimensions: Rolls of 10LM x 1M wide                          | ➤ Total Surface Area: 10 m <sup>2</sup>                              |
| ➤ Density: 880 Kgs/m <sup>3</sup>                              | ➤ Floor Rating L'nT,W (FIIC): 47 (56)                                |
| ➤ Concrete Slab Rating L'nT,W (FIIC): 63 (35)                  | ➤ Δ L'nT,w reduction: 16   |
| ➤ Water Vapour Trans. Rate: ASTM E96 1.8g/m <sup>2</sup> 24 hr | ➤ Water Absorption 28 Days: JIS 6767 0.03mg/cm <sup>2</sup>          |
| ➤ Compr. Strength (25% Comp) ISO844 70kpa                      | ➤ Bottom side contains reinforced damp-proof membrane in Golden Foil |
| ➤ Moisture Protection SD Value ≥ 75m                           | ➤ Overlap: 50mm  |
| ➤ With self-adhesive strip                                     | ➤ <b>100% MOULD &amp; MILDEW RESISTANT</b>                           |
| ➤ <b>100% VAPOUR BARRIER</b>                                   |  |

*The above floor impact ratings (L'nT,w and FIIC) are site specific; therefore the above ratings are only indicative. The L'nT,w/FIIC rating changes depends upon the overall floor/ceiling system.*

Updated: 18/07/19