

Dual Bond Acoustic Underlay

DUAL BOND RUBBER – DBR410

DUAL BOND ACOUSTIC UNDERLAY

Ideal for installation under engineered timber and laminate flooring

THICKNESS:	4MM	LENGTH:	10 LM (10 M ²)
DENSITY:	600 KG/M ³	WIDTH:	1M
Recycled rubber underlay Dual Bond for acoustic values Green Building Council of Australia compliance			

Ensure the correct adhesive system is used as per manufacturers recommendations

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.

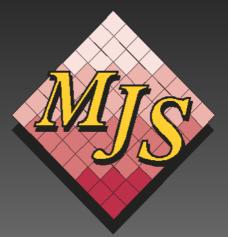
Note that the underlay is not intended to protect against excessive or abnormal subfloor moisture and as such, <u>is not a waterproof</u> <u>membrane.</u>



www.mjsfloorcoverings.com.au

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Product Description

Dual Bond Rubber DBR410 is a Dual Bond Rubber Underlay available in 4mm thickness designed exclusively for use under Engineered Timber & Laminate Flooring. It is a dense, high quality, recycled rubber.

This product is designed to:

- Absorb minor imperfections of the sub-floor
- Reduce sound transference in an environment where sound is easily transferred through a membrane or in the confines of a

Product Application

The Dual Bond Rubber is installed between the engineered timber or laminate flooring and the subfloor, whether it be a concrete or timber substrate.

Installation with MJS Dual Bond Rubber is in conjunction with MJS Floorcoverings recommended adhesive system:

- Subfloor must be dry, clean and smooth. The subfloor must have any sharp objects removed.
- Apply adhesive to subfloor as per manufacturer's specifications
- Roll out the Dual Bond Rubber.
- The Dual Bond 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.
- Once the entire area has had the Dual Bond Rubber installed, install adhesive to the Dual Bond Rubber as per the manufacturer's specifications, and the Engineered Timber or Laminate Flooring accordingly.

Storage

Dual Bond Rubber must be stored in a building protected from moisture and direct sunlight.

FEATURES, BENEFITS & TECHNICAL INFORMATION

4mm Recycled Rubber Underlay (Black)

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

- ➤ Recycled Rubber
- ➤ Dimensions: Rolls of 10LM x 1M wide
- Density: 600 Kgs/m³
- Concrete Slab Rating L'nT,W (FIIC): 63 (36)
- ➤ Water Vapour Trans. Rate: ASTM E96 2.1g/m² 24 hr
- ➤ Compr. Strength (25% Comp) ISO844 120kpa
- ➤ 100% Mould & Mildew Resistant

- ➤ Thickness Supplied: 4.0 mm
- Total Surface Area: 10 m²
- ➤ Floor Rating L'nT,W (FIIC): 49 (56)
- Δ L'nT,w reduction: 14
- ➤ Water Absorption 28 Days: JIS 6767 0.06mg/cm²
- Moisture Protection SD Value ≥ 75

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.

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