

# Floating Floor

## **MOISTURE BLOCK BLUE – MB250**

### **ENGINEERED FLOATING FLOOR UNDERLAY**

Suitable for installation under all laminate & timber floating floors

THICKNESS:	2MM	LENGTH:	50 LM (55 M <sup>2</sup> )
DENSITY:	25 KG/M <sup>3</sup>	WIDTH:	1.1M + 100mm Overlap
DSL - Double Sided Laminate PE Film Fitted Double Sided Joining Tape			

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 has a moisture vapour barrier layer but this is not intended to protect against excessive or abnormal subfloor moisture and as such, **is not a waterproof membrane**.



### www.mjsfloorcoverings.com.au





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**MOISTURE BLOCK BLUE – MB250** 

#### **Product Description**

Moisture Block Blue MB250 is a Double Sided Laminate PE Film available in 2mm thickness designed exclusively for use under all Laminate & Timber Floating Floors. It is an EPE foam with closed cell structure.

#### **Product Application**

Moisture Block Blue is manufactured with an integrated membrane to stop the transference of 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. Moisture Block Blue is installed between the engineered timber or laminate flooring and the subfloor, whether it be concrete or timber substrate.

Installation is as follows:

- Subfloor must be dry, clean and smooth. The subfloor must have any sharp objects removed.
- Roll out the Moisture Block Blue, joining tape up.
- The Moisture Block Blue 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 the "flap" to meet and seal.
- Once the entire area has had the Moisture Block Blue installed, the installation may proceed with the Engineered Timber or Laminate Flooring

#### **Storage**

Moisture Block Blue must be stored in a building protected from moisture and direct sunlight.

#### FEATURES, BENEFITS & TECHNICAL INFORMATION

#### **2mm EPE Foam with Double Sided PE Film**

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

- ► EPE Foam with closed cell structure
- Dimensions: Rolls of 50 LM x 1.1M wide
- Density: 25 Kgs/m<sup>3</sup>
- Compr. Strength (25% Comp) ISO844 20kpa
- ► With self-adhesive strip
- > 100% VAPOUR BARRIER

- Thickness Supplied: 2.0mm + Double Sided 40 UM
- ► Total Surface Area: 55 m<sup>2</sup>
- Water Vapour Trans. Rate: ASTM E96 4.8g/m<sup>2</sup> 24 hr
- > Top Side contains reinforced damp proof membrane in PE
- > Overlap: 100mm
- > 100% MOULD & MILDEW RESISTANT