

MARLDON M-321 SILVER UNDERLAY 150091

PRODUCT DESCRIPTION

Marldon M-321 is a heavy natural rubber underlay specially formulated for use as an acoustic underlayment material for engineered wood and laminate flooring as part of a floating floor installation.

Featuring excellent impact sound reduction properties up to 21dB, its excellent compressive recovery and high tensile strength makes it suitable for use in any situation.

Marldon M-321 incorporates a silver vapour barrier helping to prevent your flooring from being damaged by moisture vapour rising up from the sub-floor.

Coverage: 10m² per roll
Thickness: 3mm



Density	850 kg/m ³ +- 10%
Roll Weight	24 kg
Impact Sound Reduction	21 dB
Thermal Resistance	0.1 TOG
Compressive Strength	Up to 120 kPa
Vapour Barrier Component Performance	Max 75% RH (65% RH when used in conjunction with UFH)
Colour	Silver backing

This information is given to the best of our knowledge but without liability.

KEY BENEFITS

- ✓ 3mm Thickness
- ✓ Incorporated moisture vapour barrier
- ✓ Up to 21 dB impact sound reduction
- ✓ High tensile strength
- ✓ Compression recovery
- ✓ Easy to handle 10m² roll

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PREPARATION

The surface must be clean, dry and free from all contaminants that may otherwise become trapped beneath the underlay floor build up.

The silver vapour barrier incorporated within the product is a moisture vapour barrier not a functioning damp proof membrane.

If moisture readings determine a full surface damp proof membrane treatment is needed please contact the Marldon Technical Team who can assist in selection of the correct product from the Marldon range.

Moisture Testing must be done in accordance with British Standards.

APPLICATION

All aspects of the installation must be in accordance with the requirements of the relevant British standards and supplementary specifications.

Underlay to be rolled out silver side down.

DPM joining tape is recommended to seal the joints between adjoining rolls of underlay and therefore seals the vapour barrier allowing it to perform correctly.

The underlay is to be laid out and cut to size, turned back, then joining tape applied to the underside of the underlay.

The water vapour diffusion is valid when the butted joints are carefully taped.

FOR FURTHER INFORMATION

Contact the dedicated Marldon
Technical Team on 01772 696600

Additional Information: This data sheet is prepared by Marldon Technical Department. The information contained in this technical data sheet is based on present knowledge and current national legislation. The information provided is a guidance on usage, application, health and safety etc, it is not to be construed as a guarantee of technical performance or suitability for particular applications.