



Acoustic Mat Technical Data Sheet



Description

Rewmar 3mm Slotted Underlay is a physically cross linked closed cell polyolefin foam specially developed and designed for use as an acoustic underlay for solid and engineered hardwood flooring.

Application

Rewmar 3mm Slotted Underlay is ideally suited where there is a requirement for sound reduction through the floor slab.

Dimensions

Rewmar 3mm Slotted Underlay is supplied as part of the Rewmar Acoustic System. It is available in roll size of 16.5m² (1m x 16.5m).

Installation

Ensure the subfloor is level

Unroll the underlay in the same direction as the floor is going to be laid.
(The slots should be at 90° to the direction of the floor boards).

Apply adhesive using the Rewmar bulk gun ensuring that the slots are filled with adhesive.

The applicator nozzle should be cut to provide a 10-12mm hole

<p>TYPICAL USE Bedroom Spare Room Living Room</p>	<p>PERFORMANCE Domestic/Commercial 2.5 kPa 250 Kg/m² (max load)</p>
<p>JOINT PROTECTION 28 kPa 2800 Kg/m² (compressive strength)</p>	<p>THICKNESS 3mm (2.7mm spot levelling)</p>
<p>VAPOUR BARRIER (MOISTURE) NO</p>	<p>THERMAL INSULATION Medium 0.090m² K/W</p>
<p>IN-ROOM SOUND QUALITY (DRUM) ★★★</p>	<p>TRANSMITTED SOUND REDUCTION (IMPACT) ★★ 16dB‡</p>

Additional Information

Test data is presented as average values and should only be considered as a guideline. No responsibility can be accepted for any errors, omissions or incorrect assumptions. Due to its continuing program of product development Rewmar reserves the right to amend any published information or modify any product without prior notice. Rewmar 3mm Slotted Underlay is combustibile and should not be exposed to flame or other sources of ignition.

Note: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.