



Acoustic Underlay - EcoLay®

An acoustic underlay will help you to enjoy a quieter life by reducing noise transfer between rooms and floors. A layer of acoustic underlay will minimise echoes, impact noise and airborne noise from travelling between floors, rooms and homes. Perfect for households, commercial spaces and rental properties, acoustic underlay could be situated beneath soft and hard flooring throughout homes and apartments in order to reduce the noise transfer to the ground floor space.



"Powering the future with **sustainable solutions**"

VAN DYCK

Acoustic Underlay - EcoLay®

2.5mm

For the installation of solid wood and bamboo, provided these are T&G (glued and braced) or have a double click system. A separate DPC has to be used (200 micron virgin PVC, overlapped and taped, placed on the screed with the Eco-Lay exposed rubber side down onto the DPC).

For installation of all types of soft floor-coverings such as needlepunch, tufted, woven and natural fibre broadloom carpets and all types of carpet tiles. Suitable for stretch fit, single-stick and double-stick installation methods.

3.0mm

For the installation of solid wood and bamboo, provided these are T&G (glued and braced) or have a double click system. A separate DPC has to be used (200 micron virgin PVC, overlapped and taped, placed on the screed with the Eco-Lay exposed rubber side down onto the DPC).

For installation of all types of soft floor-coverings such as needlepunch, tufted, woven and natural fibre broadloom carpets and all types of carpet tiles. Suitable for stretch fit, single-stick and double-stick installation methods.

Installation guides for 2.5mm & 3mm

1. The sub-floor must be level, smooth, dry and dust free. Sub-floor moisture readings must not exceed those prescribed by the floor-covering manufacturer. If the sub-floor is severely dust generating or flaky.
2. Using a suitable pressure sensitive adhesive, spread the adhesive on the floor using a roller to achieve a spread approximately 8 sqm/litre. Lay the acoustic underlay carefully on to the wet adhesive with exposed rubber side facing down.
3. Press the acoustic underlay onto the adhesive covered floor to ensure good contact and adhesive transfer from floor to the underlay.

5.0mm

For plush installation of all types of soft-floor coverings such as needlepunch, tufted, woven and natural fibre broadloom carpets and all types of carpet tiles. This product is suitable for stretch-fit, single stick and double-stick installation methods.

6.5mm

For extra plush installation of tufted, woven and natural fibre broadloom carpets. This product is suitable for stretch-fit, single stick and double-stick installation methods.

Installation guides for 5.0mm & 6.5mm

1. The sub-floor must be level, smooth, dry and dust free. Sub-floor moisture readings must not exceed those prescribed by the floor-covering manufacturer. If the subfloor is severely dust generating or flaky, a sub-floor primer must be applied prior to installation.
2. Using the conventional approach to fitting stretch carpets with the gripper properly secured, lay the underlay onto the sub-floor with the exposed rubber side facing down.
3. Make sure that all the underlay joins are closely butted and then taped on the backing material using 48mm packaging tape along the full length of each join to ensure that these joins do not separate during the stretch fit process.
4. Ensure that all underlay joins run in the opposite direction to the planned carpet joins.
5. Never trim the carpeting directly on the underlay, always use a trimming board that is removed after trimming.
6. Joining the carpet using heat bond tape can be directly on the underlay provided a layer of tissue paper is placed between the heat bond tape and the underlay backing. This ensures that the heat bond tape does not bond itself onto the underlay.
7. Continue to fit the carpeting using the standard stretch fit installation methods.



Acoustic Underlay - EcoLay®

2.5mm

Description: Flat, thermo acoustic 2.5mm crumb rubber underlay

Rating: Heavy residential and commercial use including castor wheels and wheeled vehicle traffic.

Use: For the Installation of solid wood and bamboo provided these are T&G (glued and braced) or have a double click system. A separate DPC has to be used (200 micron virgin PVC, overlapped and tape placed on the screed with the ECO-LAY applied rubber-side down onto the DPC). For Installation of all types of soft floor-coverings such as needlepunch, tufted, woven and natural fibre broadloom carpets and all types of carpet tiles. Suitable for stretch-fit, single-stick and double-stick Installation methods.

3.0mm

Description: Flat, thermo acoustic 3.0mm crumb rubber underlay

Rating: Heavy residential and commercial use including castor wheels and wheeled vehicle traffic.

Use: For the Installation of solid wood and bamboo provided these are T&G (glued and braced) or have a double click system. A separate DPC has to be used (200 micron virgin PVC, overlapped and tape placed on the screed with the ECO-LAY applied rubber-side down onto the DPC). For Installation of all types of soft floor-coverings such as needlepunch, tufted, woven and natural fibre broadloom carpets and all types of carpet tiles. Suitable for stretch-fit, single-stick and double-stick Installation methods.

5.0mm

Description: Flat, thermo acoustic 5.0mm crumb rubber underlay

Rating: Heavy commercial use including castor wheels and wheeled vehicle traffic.

Use: Underlay for plush Installation of all types of soft floor-coverings such as needle-punch, tufted, woven and natural fibre broadloom carpets, and all types of carpet tiles. Suitable for stretch-fit, single-stick and double-stick Installation methods.

6.5mm

Description: Flat, thermo acoustic 6.5mm crumb rubber underlay

Rating: Heavy commercial use including castor wheels and wheeled vehicle traffic.

Use: Underlay for plush Installation of all types of soft floor-coverings such as needle-punch, tufted, woven and natural fibre broadloom carpets. Suitable for stretch-fit, single-stick and double-stick Installation methods.





Guarantee: 10 Years against manufacturing defects

Features:



Sound Proof



Hygiene



Robust



Porous



Impact



Improved
Vacuuming



Anti
Allergic



Energy
Saving



MATHE  GROUP

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