

## LOW SONE = LOW SOUND

After two years of independent research,\* the SONE was born as the true and quantifiable method of measuring noise generated by wood and laminate floor coverings.

**“The lower the SONE,  
the lower the sound level.”**

Timbermate underlays - with their superior weight and density reduce noise levels and have low SONE ratings.

Timbermate Silentfloor Gold is the ultimate solution to noisy wood or laminate flooring.

Silentfloor Gold offers the highest specification acoustic performance, highest density rubber underlay, with a built in Vapourstop barrier.

Silentfloor Gold will protect against moisture, eliminating the need for polythene sheeting when used with Vapour Tape or Vapourstop sealing strip.

With its superior density it is ideal for domestic and contract installations where performance is the key, Silentfloor Gold underlay beats all others.

\* 'Drum sound' tests between 2002 - 2004 carried out by universities and laboratories for the Association of European Producers of Laminate Flooring (EPLF), to find which materials produced the quietest room conditions.

# timbermate silentfloor gold

- Independently tested to produce the lowest rating of 53 SONE.
- Suitable for underfloor heating.
- 4.20 mm gauge high density resilient rubber underlay.
- Incorporates a Vapourstop barrier, eliminating the need for extra moisture protection such as polythene sheeting.
- Barrier membrane is ten times more moisture resistant than standard Polythene.
- Prevents overstraining of wood and laminate boards.
- Provides an excellent sub-floor masking minor surface imperfections.
- Simple, quick and easy to install.
- 11m x 1.37m (15.07m<sup>2</sup>) roll.

53

Sone



When used under wood and laminate flooring, Timbermate underlays help to absorb sound energy, due to their heavy mass. Tests show 'in room' acoustics can worsen if inferior or lightweight underlays are used - putting a lightweight, air filled, cellular product under wood or laminate creates an echo chamber...

...and more noise.