

# 200



# ACOUSTALAY®









X-linked underlay for floating laminate & engineered floors

FOR USE WITH  
**FLOATING FLOORS**

PERFORMANCE  
**DOMESTIC**

ACOUSTALAY® 200 is ideally suited to domestic applications with typical installations including bedrooms, spare rooms and living rooms. Suitable for use with underfloor heating.

(Operating temperature -50°C to 100°C.)

 <b>TYPICAL USE</b> Bedroom Spare Room Living Room	 <b>PERFORMANCE</b> Domestic 2 kPa 200 Kg/m <sup>2</sup> (max load)
 <b>JOINT PROTECTION</b> 32 kPa 3200 Kg/m <sup>2</sup> (compressive strength)	 <b>THICKNESS</b> 2mm (1.8mm spot levelling)
 <b>THERMAL INSULATION</b> Low 0.059m <sup>2</sup> K/W	 <b>VAPOUR BARRIER (MOISTURE)</b> <b>NO</b>
 <b>IN-ROOM SOUND QUALITY (DRUM)</b> ★	 <b>TRANSMITTED SOUND REDUCTION (IMPACT)</b> ★★★★22dB

Always read and follow the guidelines supplied with the underfloor heating system and/or floor to be fitted.

ACOUSTALAY® should be used as an insulating/ 'Spot levelling' layer between the floor to be laid and the sub-floor.

If laid on a concrete sub-floor a separate vapour barrier should be used.



**If the underlay fails, the floor fails!!**

All underlay must provide a minimum of 1.5mm protective layer between the floor and sub-floor (spot levelling) and deflect no more than 0.5mm to protect the joints.

**INSTALLATION**



**1** Ensure floor is clean and flat\*. Unroll at 90° to the direction of the floor - covering area to be laid. To assist laying apply double sided tape to the perimeter of the sub-floor.



**2** Butt the edge of each roll tightly against the previous. Taping the joints between rows may assist in this process. Do not overlap the ACOUSTALAY®.



**3** Lay the flooring on top of the ACOUSTALAY® referring to the manufacturer's instructions.

\* A flat sub-floor means deviations of less than 2mm over 2.5m.