



ACOUSTALAY®

X-linked underlay for floating laminate & engineered floors

300

FOR USE WITH
FLOATING FLOORS

PERFORMANCE

HEAVY DOMESTIC

ACOUSTALAY® 300 is ideally suited to heavy domestic applications with typical installations including living rooms, play rooms, kitchens and hallways.

Suitable for use with underfloor heating.

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



TYPICAL USE
Living Room
Kitchen
Play Room, Hallway

PERFORMANCE
Heavy Domestic
3 kPa 300 Kg/m²
(max load)

JOINT PROTECTION
28 kPa 2800 Kg/m²
(compressive strength)

THICKNESS
3mm
(2.7mm spot levelling)

THERMAL INSULATION
Medium
0.088m² K/W

VAPOUR BARRIER (MOISTURE)
YES

IN-ROOM SOUND QUALITY (DRUM)
★★

TRANSMITTED SOUND REDUCTION (IMPACT)
★★★★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.

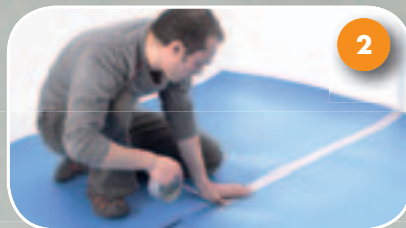


If the underlay fails, the floor fails!!

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.



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 If laid on a concrete sub-floor so the ACOUSTALAY® is to be used as a 'vapour barrier' - then the first row should be laid with a minimum of 20mm up the walls. But the next row edge tightly to the first ensuring that they do not overlap and carefully tape the joints using a waterproof



3 Lay the flooring on top of the ACOUSTALAY® referring to the manufacturer's instructions. tape. All rows including the last should also be laid with a minimum of 20mm up the wall. This will be concealed behind the new or refitted skirting[§] once the floor is laid.

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

§ If original skirting is not removed then lay the ACOUSTALAY® 20mm up the skirting and conceal with appropriate scotia/trim.

INSTALLATION