

ACOUSTALAY® 300 PREMIUM ACOUSTIC SELF-ADHESIVE UNDERLAY 10m² (381RT) INSTALLATION MANUAL

FOR USE WITH ENGINEERED & SOLID WOOD FLOORS

ACOUSTALAY® 300 ADHESIVE should be used as an insulating/spot levelling layer between the floor to be laid and the wooden-based sub-floor. Suitable for use with sub-floor embedded underfloor heating. Always read and follow the guidelines supplied with the underfloor heating system and/or floor to be fitted. If laid on a concrete sub-floor a separate vapour barrier should be used.



- 1 Ensure the floor is clean and flat*. To assist laying, apply double-sided tape to the perimeter of the sub-floor.
- 2 **If laid on a concrete sub-floor**, then a separate vapour barrier should be used and positioned with a minimum of 20mm up all room edges. (Any surplus can be trimmed flush to the floor when installation is complete and concealed with appropriate newly fitted skirting, scotia/trim).
- 3 Unroll at 90° to the direction of the floor, with the release liner facing upward. Each row of **ACOUSTALAY®** should be measured to allow approximately one board width plus 100mm extra length up the wall at the leading edge.
- 4 The second row of **ACOUSTALAY®** should be laid so that the foam is flush to the previous row (do not overlap the foam).
- 5 Peel back the release liner from the adhesive on the extra length measured at the leading edge of all rows of **ACOUSTALAY®** (mentioned in point 3 above). Leaving the liner intact, trim the underlay only flush to the room edge. Replace the liner to cover all exposed adhesive to ensure no contact is made with the flooring before intended. NB: As spare liner becomes available during the installation it can be re-applied to any off-cut pieces of foam, which can be retained for later use.
- 6 Fold the extra length of liner down onto the newly trimmed rows (without exposing the adhesive), giving a double layer of liner onto which the first row of boards can be laid.
- 7 Remember to leave expansion gaps in accordance with floor fitting instructions. It is important that the first row is laid completely straight (**do not assume the wall is straight**). Carefully position the first row of boards. For engineered flooring add a couple of spots of wood glue to the board ends (optional) because of light expansion – not necessary for solid wood flooring.
- 8 Once the first row is positioned, a portion of the liner will still be visible. Grip this and gently pull back from under the boards, while retaining pressure on the flooring to keep it in place.
CAUTION: Once the floor contacts the adhesive it will not be possible to re-adjust its position.
- 9 For ease of installation ensure that the release liner remains underneath the last fitted row. If pulled too far at any stage simply press carefully back into place, so that no adhesive is exposed.
- 10 Install further rows by laying the flooring on top of the folded liner and, once in position, pull back the liner from the **ACOUSTALAY®** row by row.
- 11 Trim back all exposed **ACOUSTALAY®** flush to the floor and conceal with the newly fitted skirting, scotia/trim.

CAUTION: ACOUSTALAY® is combustible and should not be exposed to flame or other sources of ignition.

Minimum installation temperature: 5°C.

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



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