

# Sempafloor®

## SOUND & THERMAL INSULATION FOR FLOORS

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### APPLICATION INSTRUCTIONS

1. SURFACE PREPARATION - ensure floor surface is firm, dry, free from dust, mould, grease and all other contaminants. Screw down loose, squeaking floor boards. Mould contaminated surfaces must be sterilised using RLT BACTDET 05. Dilute at 1:4 with warm water and apply by brush, cloth or sponge to remove mould. Allow surfaces to dry thoroughly.
2. Highly absorbent and/or concrete surfaces will require priming with one coat of SEMPATAP 'A' PRIMER. Apply one coat by brush and allow to dry before proceeding.
3. Make good any large gaps, cracks and holes in concrete floors.
4. Uneven timber floors should be boarded out with 5-6mm ply prior to the installation of SEMPAFLOOR. Depending on the degree of unevenness, standard hardboard may suffice.
5. Where SEMPAFLOOR is to be used for acoustic insulation remove all skirtings to allow for upstand of SEMPAFLOOR to skirting height. Cut SEMPAFLOOR to length, allowing appropriate overlap at each end and around the perimeter of the room. For thermal use allow 25mm excess only.
6. Roll-up cut length of SEMPAFLOOR with **foam** facing out.
7. Apply one coat of SEMPATAP ADHESIVE with SEMPATAP ADHESIVE SPREADER, notched trowel or medium pile roller to an area not more than 5-6 square metres, 1 metre width.
8. Unroll first metre of SEMPAFLOOR (keep remainder rolled-up), and apply **foam** side to wet adhesive. Smooth out using SEMPATAP SPATULA. Using SEMPATAP SPATULA tuck SEMPAFLOOR into wall/floor junction and/or under skirting.
9. Roll out remainder of SEMPAFLOOR and ensure it is smoothed out using the SEMPATAP SPATULA and firmly positioned.
10. Butt join subsequent lengths of SEMPAFLOOR and continue application until the entire floor is covered.
11. Trim surplus using a sharp-bladed knife (the type of knife with a snap-off blade is ideal). If before the application of the final floor finish there is to be a covering of plywood or similar material, the overlap should be cut away after the application of such materials. Ensure boards are applied cross lined to the direction of SEMPAFLOOR.
12. Cover with chosen floor finish.

Site and application conditions vary widely and, therefore, all application instructions are given in good faith and are based on our experience and knowledge but without liability.



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