

## Assembly instructions for flooting wooden floors

- 1. Vibrafoam®/Vibradyn® is delivered as pads or strips with Vibisol's mounting glue.
- 2. Glue the pads/strips on the joists with c/c dimension 600 mm unless otherwise stated.
- 3. Densification takes place when connected to a wall with a distance of c/c 300 mm, as well as densification at thresholds. At the outer corners, if pads are mounted, 2 pads are laid on each side corner, which prevents a failing floor.
- 4. With increased load, such as the installation of fixed furnishings such as kitchen counters and fridge and freezer, the floor is reinforced with extra joists. Pads/strips are mounted with c/c 300 mm on the joists.
- 5. The floor chipboards are laid floating on pads/strips. Do not use nails or screws when mounting the chipboards.
- 6. Lay 1-3 layers of plaster boards according to the supplier or prescribed instructions. Glue and screw the sheets together, without screwing through the chipboard.
- 7. The floating floor must be completely free of all walls with an air gap of at least 5 mm to minimize the risk of flank transmission (sound bridge between floor and wall).
- 8. Parquet or laminate should be installed with an impact sound mat type lump cardboard. For a significantly reduced drum sound, i.e., the sound the floor covering emits in the own room, we recommend our mats insulParq 2+, insulSound Ultra+ and Damtec Standard PUR.
- 9. The floor plinth should not be directly connected to the floor covering. This is most easily done by mounting an EPDM strip with self-adhesive tape on the underside of the floor plinth.
- 10. With this assembly, the impact sound has only one way to go, and that is through the pads/strips.



## Checklist:

- The c/c dimensions of the pads along the wall and in openings are mounted maximum of 300 mm. The c/c dimensions of the joists are mounted maximum of 600 mm or according to special instructions.
- The strips are mounted along walls and in openings and on the floor with a maxi mum c/c dimension of 600 mm.
- Only glue is used to attach the pads/strips to the joists.
- No nails or screws may be used between for mounting Vibrafoam®/Vibradyn® pads and strips.
- Parquet or laminate is mounted on lump cardboard or mats with drum sound attenuation according to installation instructions
- · Air gap along all walls 5 mm.
- Floor plinth is mounted with an EPDM strip.



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