3.3 Improving the sound insulation between floors
3.3 Acoustic insulation with underfloor heating system

Stratigraphy:
- Parquet flooring
- TROCELLEN C foam as parquet underlay (1.6 mm - 3 mm thick)
- Heating screed with pipes
- EPS or insulation material board
- Screed underlay: TROCELLEN TROSIL, TROSIL TECH, TROCELLEN N
- Ceiling structure

In case of presence of other kind of cable ducts, pipes, HVAC, an additional levelling layer must be placed above the ceiling structure.

The screed underlay should rise up the sides of the wall till the flooring, to avoid any lateral contacts with structural elements. A vertical strip may be used for this purpose too.