5.2 Acoustic insulation of air shafts, drain pipes, etc. -
New masonry construction

5.2.1 Insulation of acoustically vulnerable areas

Horizontal section

- PVC pipes insulated with TROCELLEN APLOMB 11, ISOLMASS 11, AIRSILENT (KP, AL, or K-ALU)
- The insulation is installed with adhesive tapes, straps and steel wire.

- Bricks with steel reinforcement

Vertical section

- Reinforced concrete ceiling
- Expansion joint

See node 3.4

Scale = 1:5