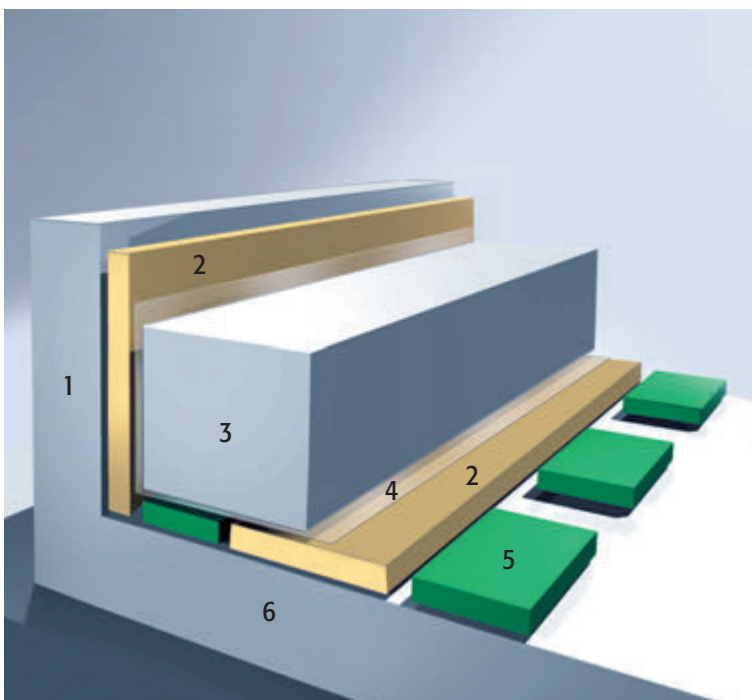


Vibration foundation with insulation pad sets

Application example:

Foundation insulation with insulation pads and lost formwork



Insulation pads are perfectly suitable
for the vibration insulation of
foundations

- 1 Foundation pit (side wall)
- 2 Mineral fibre and cover plate (lost framework)
- 3 Foundation block
- 4 PVC foil cover
- 5 Bilz insulation pads (set of pads)
- 6 Foundation pit (base)

APPLICATION

Installation of a vibration foundation in an automotive plant for receiver insulation of a milling machine located opposite the press shop. Total mass of the foundation block 1,200 t.

Image 1, 2, 3: Design with Bilz insulation pads (black) and intermediate spaces with mineral fibre insulation board.

Image 4: Covering of the entire surface with construction foil, then with hard fibre boards. Bonding the overlapping areas.

Image 5, 6: Installation of the reinforcement.

Image 7, 8: Pouring the concrete.

