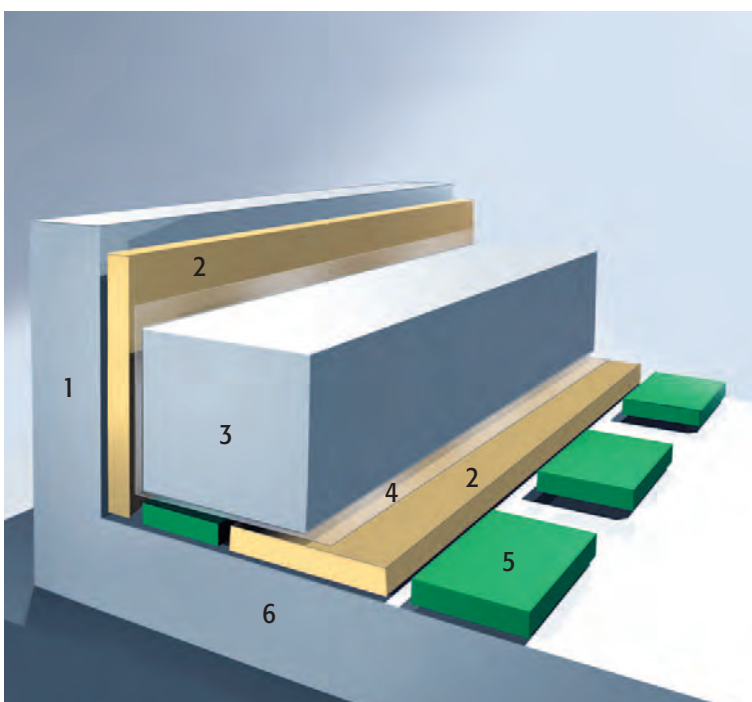


Vibration foundation with isolation pad sets

Application example:

Foundation isolation with isolation pads and lost formwork



Isolation pads are perfectly suitable for the vibration isolation of foundations

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

APPLICATION

Installation of a vibration foundation in an automotive plant for receiver isolation 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 isolation pads (black) and intermediate spaces with mineral fiber isolation board.

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

Image 5, 6: Installation of the reinforcement.

Image 7, 8: Pouring the concrete.

