### 3. Improving the sound insulation between floors

#### 3.1 Increasing the impact sound insulation with small thickness

**Stratigraphy:**
- Flooring (e.g. tiles)
- Concrete screed (>5 cm)
- Screed underlay: TROCELLEN TROSIL, TROSIL TECH, TROCELLEN N
- Ceiling structure

In case of presence 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.