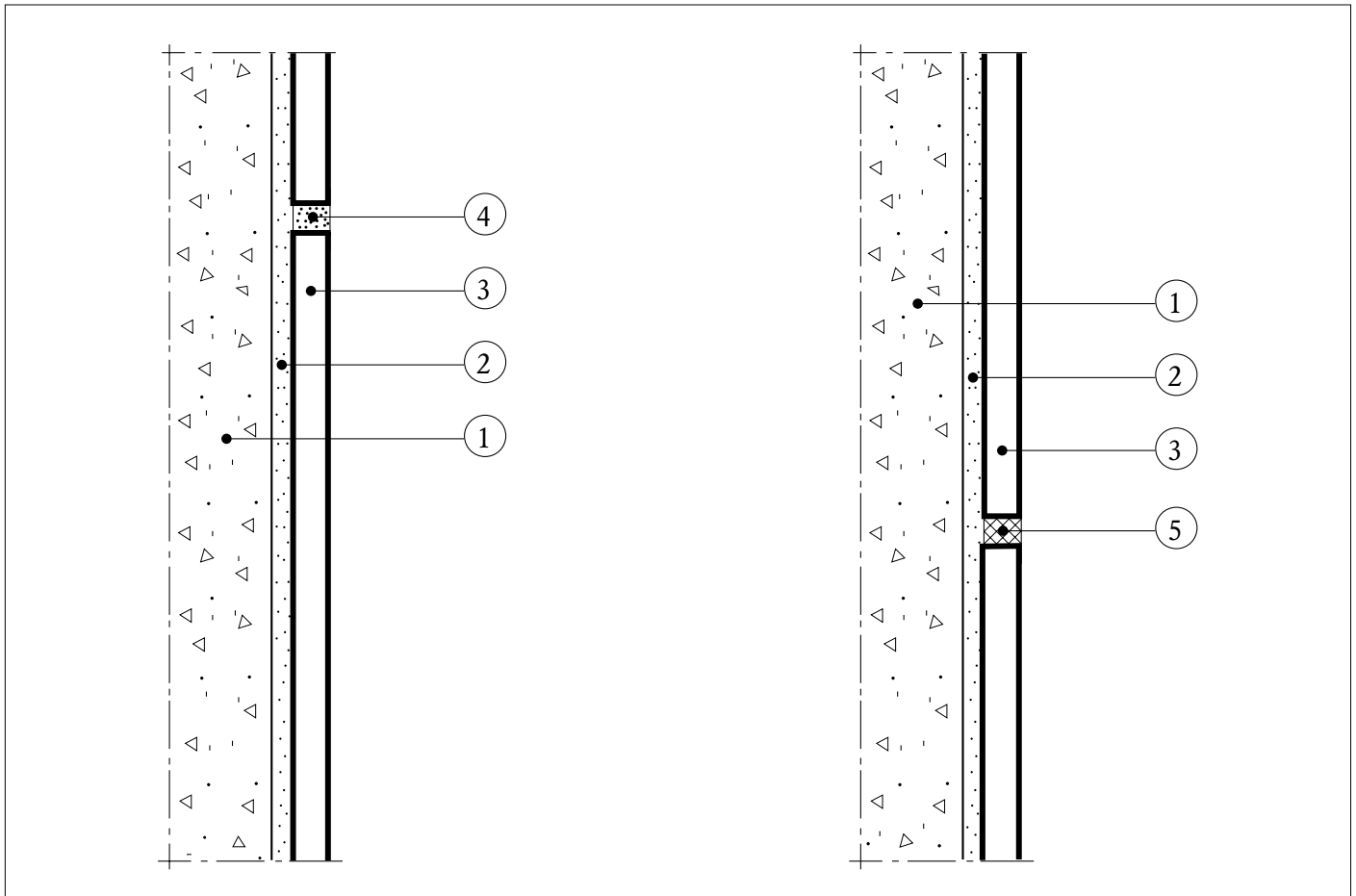


## Applications

Standard Design, Code V10 is suitable for surfaces where the stresses are of such a kind that usual cement-based adhesives are not recommendable e.g at constructions with residual shrinkage and where big thermal movements are expected: large wall areas,

columns, facades etc. For swimming-pools see special recommendation. The construction is flexible and can therefore resist limited movements in the base. The construction is suitable on concrete and plaster.

## Design



Typical cross-section.

### Legend

- |               |                   |
|---------------|-------------------|
| 1. Subsurface | 4. Joints         |
| 2. Adhesive   | 5. Movement joint |
| 3. Wall tiles |                   |

### 1. Subsurface

The subsurface should be concrete with a floated surface. **Concrete surface should be at least 1 month old.** The surface must be free from dust, grease and oil.

### 2. Adhesive

CC Höganäs FB 2000. When tiling large size tiles  $\geq 250 \times 250$  mm the back of the tile must be coated with a thin but fully covering layer of the adhesive prior to the tile being pressed or knocked into the previously applied adhesive (the so called buttering/floating method). Outdoor wall tiling should always be buttering/floating method.

### 3. Wall tiles

Ceramic tiles. Quality are to be chosen according to the wall loading.

### 4. Joints

CC Höganäs Grouting for ceramic tiles and Clinker Grouting for clinker tiles.

### 5. Movement joint

Large wall areas (storey high) should be sectioned with a vertical movement joint each 6 m. As movement joint use CC Höganäs Habenit 53.