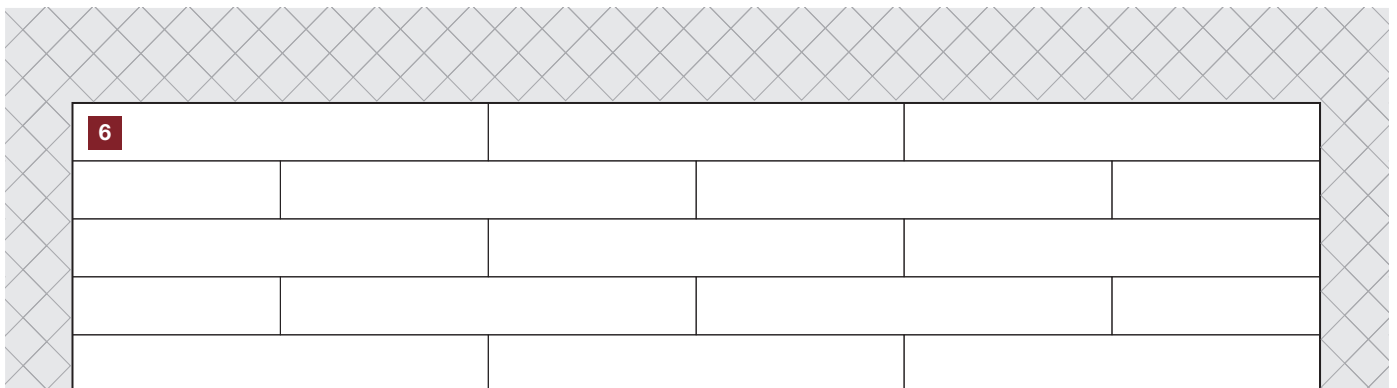


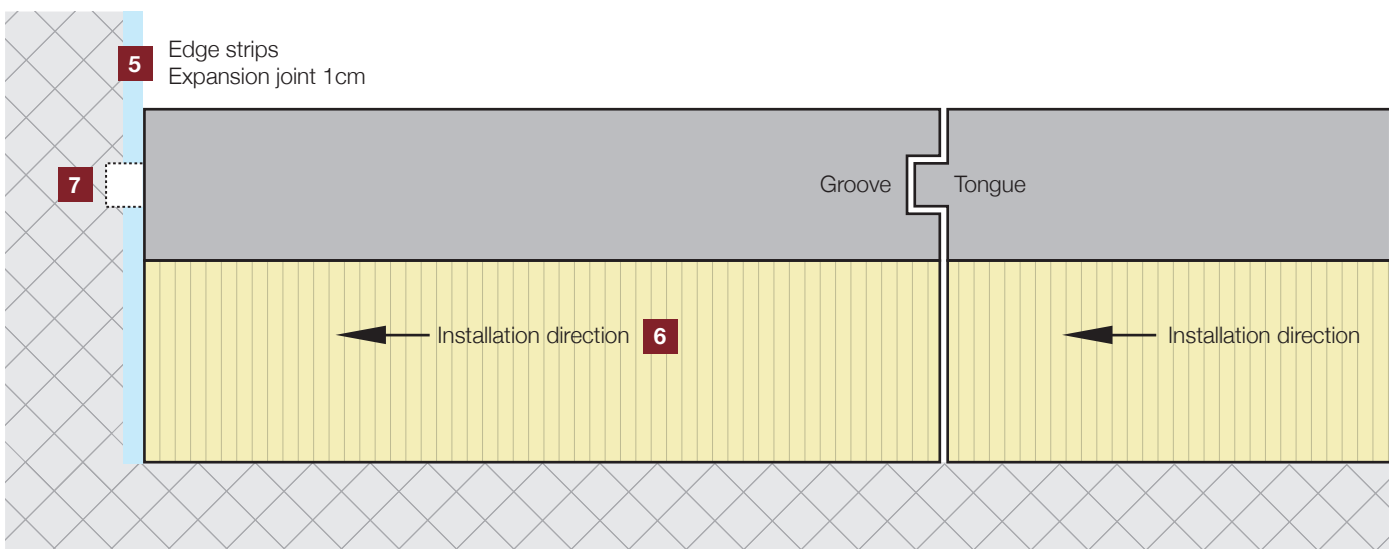
Type UBS and UBM dry subfloors

- 1** Attention: not suited for underfloor heating!
- 2** The dry subfloor is installed loosely and without any further fastening material.
- 3** A vapour barrier must be installed with floors laid directly on soil.
- 4** Use a dry fill layer to compensate irregularities of the floor.
- 5** The floor must be level and clean prior to installing the flooring.



6 Determining the installation layout

Determine the installation layout observing adaptations to parts and keeping the loss of material through cutting to a minimum. We generally recommend English bond. With this method, a whole board is used for the first strip and the first board halved with the second strip. The resulting leftover board can be used at the end of the strip in most cases.



7 Edge strips

An expansion joint of 1 cm is required, which is why edge strips must be installed.

8 Observe the installation direction: work “tongue in groove” (GROOVE ← TONGUE)

Always work “tongue in groove” to prevent any dirt from depositing beneath the tongue that may prevent a closed joint. It is especially important to always start with the tongue pointing towards the outer wall. A different kind of installation may lead to protrusions of the joints on the surface that are visible later on and cannot be corrected retrospectively.

9 Wall connection

Cut off the tongue lengthwise and at a right angle from the cement-bonded chipboard. Push the board with the blunt side flush to the wall (attention: observe expansion joint of 1 cm; install edge strips). Also cut off the tongue on the next boards (wall connection), and align further boards lengthwise so that they are flush.

10 Cut the last board of the strip to size and fit. Use the rest of the board to start the next strip.

11 Fill expansion joints, wall connections, other cut-outs and installations with soft insulation material or insulating foam to prevent any thermal bridges.

Underfloor heating

The type UBS and UBM dry subfloors are not suited for floors with underfloor heating.

Tools

For division on site, we recommend using chrome or carbide tipped wood saws or an angle grinder designed for stone. For detail work with jigsaws, use saw blades with coarse teeth or chrome or carbide tipped jigsaw blades. Cement-bonded chipboard must be drilled with standard power drills at high torque. Fine dust with an elevated dust weight is generated during work. Although the dust does not contain any substances that may be hazardous to health, we recommend wearing a fine dust mask.

Transport

Crane transport should be performed with a pallet fork only.

Delivery

Delivery of the exact quantity on single-use pallets wrapped with stretch film.