



## **Carpet Tiles – Installation**

These fitting instructions are intended as notes for the experienced tile fitter. If our carpet tiles are damaged in transport, please note this on the transporter's packing list or refuse receipt.

A pallet comprises 20 boxes. Each box contains 22 tiles.

### **1. Labeling of tiles and inspection**

The quality, colour and batch number is labelled on each box, as well as pallets are numbered continuously, the lowest number indicating the first box/pallet of the production. It is imperative using the same batch no. in one room to guarantee appearance and colour.

Prior to fitting, the carpet tiles must be inspected for any visible faults, e.g. colour deviation or flaws in the pattern. Please adhere to the standard production tolerances. Before installation begins any deviance must be reported to Dahl Agenturer. Claims of this nature cannot be accepted if installation has begun.

### **2. Moisture, surface and heating**

Carpet tiles can be installed on every floor, provided it is flat, dry, clean, sturdy, and solid. The surface must be thoroughly inspected to verify that this is the case.

The temperature, when installing the tiles, must be between 10° and 25° celsius, at a relative humidity of  $\pm 60\%$ . Prior to installation, the tiles should be stored in opened packaging on a flat surface in the room for approx. 48 hours to allow the tiles to adapt to the ambient temperature. Also the adhesive must be stored in the room for this length of time.

Carpet tiles can be placed on a floor with underfloor heating. The temperature may not exceed 28° celsius and the heating must be switches off at least 72 hours in advance of installation as well as 72 hours after installation.

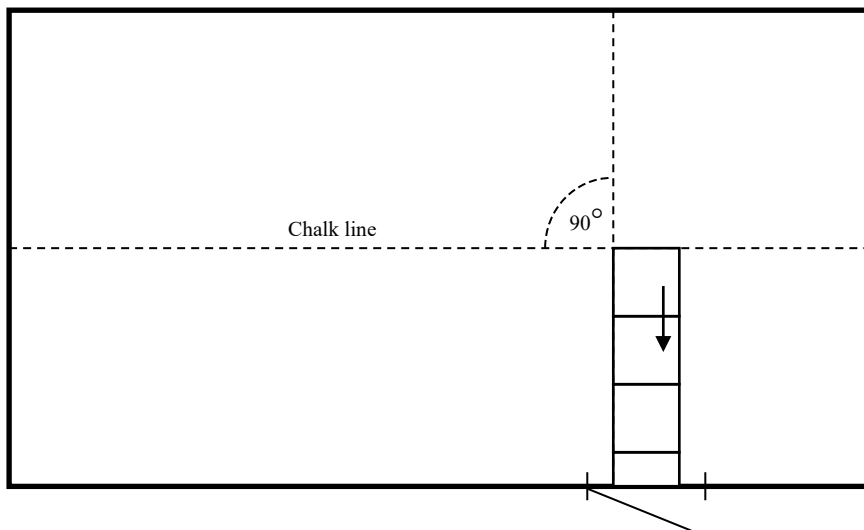
### 3. Installation

We recommend using an anti-slip tackifier such as Uzin U2500 or of same quality – see appendix. This type of glue has a staying, non-hardening adhesive effect when dry. Please always observe the instruction from the manufacturer of the adhesive.

The entire surface of the carpets must be rubbed down after being placed in the adhesive base. Depending on the room conditions, it may be necessary to rub down or roll the entire surface again after about 30 - 45 minutes. Final inspection and any further rubbing down/rolling must take place after approx. 60 minutes.

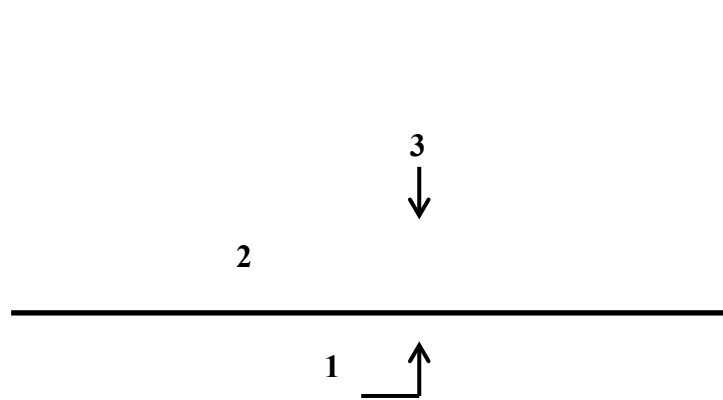
The tiles must be installed tightly, the backing must fit tightly, and the poles may not be clamped. An arrow on the backing of the tile indicates the pole direction.

When installing tiles, we recommend starting from the middle of the room, installing a complete tile there, then continue to the door opening in parallel with the main wall. It is important to measure the room as no room is exactly at right angel. Then one must determine the exact midpoint and continue from this point to the door opening at a 90° angle. For this task we recommend using a chalk reel.



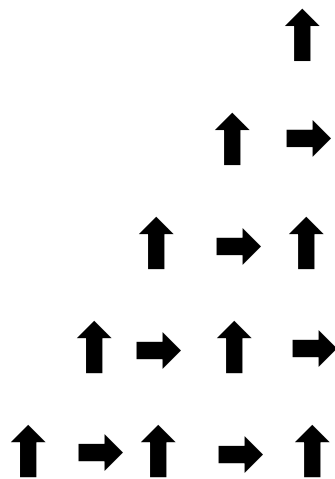
This midpoint serves as a point of departure for the following step-by-step installation of the tiles:

- STEP 1 Place the tile to be cut (2) on the last tile installed (1)
- STEP 2 Slide a 3<sup>rd</sup> tile (3) against the wall. Cut the tile to be placed (2) along the edge of the tile (3)
- STEP 3 Install the cut tile (2) against the wall

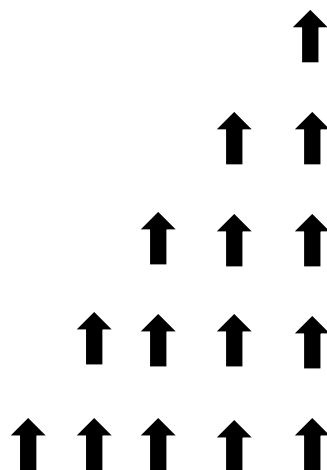


No furniture must be placed on the tiles during the installation of the floor. Also the floor must not be stepped on during the installation.

For Bernhard we recommend installing tiles in a chessboard pattern. Every tile is turned 90° in regard to each other so that no tile is in the same direction as the tile next to it.



For Bella all other colours these can be installed monoletic/in verband:



## Appendix

Recommended types of tackifyer. Please also adhere to the instructions from the supplier of the tackifyer:

<b>Type</b>	<b>Consumption g/m2</b>	<b>Retailer</b>
Alfix Elastacol 035	Approx. 120 – 150	Alfix
Ardex AF 830	Approx. 120 – 150	Ardex
Bostik Adhesitech	Approx. 120 – 150	Bostik
Bostik Fix Tac	Approx. 120 – 150	Bostik
Bostik Fix Tac Plus	Approx. 120 – 150	Bostik
Casco Tæppefix 3456	Approx. 120 – 150	Casco
HB Fuller Swift Tak 2050	Approx. 120 – 150	HB Fuller
Mapei Ultraband Eco Fix	Approx. 120 – 150	Mapei
Mapei Ultraband Eco Tack	Approx. 120 – 150	Mapei
Uzin U2500	Approx. 120 – 150	Uzin