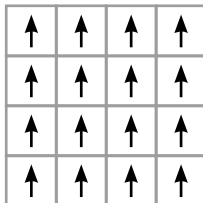


EXPONA Design Flooring

EXPONA FABRIK

Recommended fit:



Straight

1. GENERAL INFORMATION

The VOB, Part C, DIN 18365 (Germany) or the respectively valid standards for „floor covering work“, the generally recognised rules of the trade and the state of the art must be observed for the processing of design floor coverings.

Decisive for the optimal usability and serviceability as well as the conservation of value of elastic floor covering surfaces are the underfloor preparations and the processing of the respective building materials and floor coverings. The underground is under consideration of the VOB, Part C, DIN 18365 (Germany) or the respectively valid standards for „floor covering work“, the to check and prepare the generally accepted rules of the trade and the state of the art. Among other things, it must be crack-free, clean, tension/compression resistant and permanently dry. Depending on the type of construction of the substrate, pay attention to the permissible residual moisture and any subsequent moisture! Absorbent substrates and even surfaces are the prerequisite for proper flooring work.

2. TESTING AND PREPARATION OF SUBFLOORS

A 3.0 mm filling compound is generally required for the absorption of EXPONA FABRIK.

The following climatic conditions must be strictly observed: at least 15 °C floor temperature, at least 18 °C room air temperature and at most 65 % relative humidity. The floor coverings and auxiliary materials must be air-conditioned at least 48 hours before installation, not more than 5 packages of floor covering stacked on top of each other. Remove tiles/planking from the packaging at least 30 minutes before laying.

It should be ensured that during the setting phase of the adhesive system, the room-climatic conditions remain constant.

It is recommended to measure the area to be covered and the material format in order to minimize waste as much as possible. Afterwards, a string stroke is applied lengthwise and crosswise in the room according to the aforementioned division.

3. INSTALLATION

The adhesive is applied according to the processing guidelines of the adhesive manufacturer using a toothed spatula. It is recommended to use approved dispersion adhesives. After the flash-off time corresponding to the adhesive system, the floor covering is placed in the adhesive bed, rubbed on and rolled on. The tiles are laid in a straight pattern in the adhesive bed, following the direction of the arrows on the back of the tiles. Care must be taken that no offset occurs. It is important to install the floor covering in a joint-tight and tension-free manner!

After a time interval of approx. 45–60 minutes (depending on room climatic conditions), the pavement must be intensively rolled again with a link roller.

In areas with increased humidity or thermal loads (e.g. conservatories) PU or EP adhesives must be used. A load on the covering is only possible after the adhesive has finally set.

For further guidance contact our objectflor Customer Technical Support.

Please also refer to our current list of recommended adhesives and our maintenance guide!