

Installation Recommendation

LG Decotile

1. General Notes

LG Decotile is subject to regular quality controls at the factory. Despite these regular controls material Defects cannot fundamentally be excluded. For this reason LG Decotile should be checked for batch uniformity with the sample materials as well as defects.

2. Checking and Preparation of Subsurface

The subsurface must be checked and assessed first by the contractor undertaking the floor Installation Work before processing LG Decotile with regard to DIN 18 365 "Flooring works" regarding to this generally accepted rules of the trade/technical rules and the instruction sheets. The subsurface must be free of cracks, clean, dry, level and firm.

Depending on the type of subsurface as well as its subsequent use, the subsurface must be prepared with suitable primers and fillers before installation. In order to get the best results use a filler thickness of ≥ 2 mm when using dispersion adhesives. In particular, absorbent sub-surfaces and level surfaces are the prerequisites for a proper, professional installation and the long-lasting assurance of the utilization and usage of characteristics of LG Decotile.

Use only installation materials for the preparation of the subsurface that was obtained from the particular manufacturers.

3. Storage and Installation

The appropriate storage of LG Decotile is the prerequisite for the best result during processing. LG Decotile must be stored in premises with a room temperature of at least 18°C. Storage in premises which are too warm should be avoided. The flooring should never be stored in direct sunlight or subject to direct moisture.

LG Decotile should be installed regarding to DIN 18 365 "Flooring works", the generally accepted rules of the trade/technical rules and the instruction sheets (BEB/TKB) respectively valid. Before starting installation work, the flooring must be tempered / acclimatised without fail for at least 24 hours. The flooring will ideally be stored in premises where it is to be installed. With regard to the recognized rules of the trade/technical rules, room air temperatures of at least 18°C, subsurface temperatures of at least 15°C as well as a relative air humidity of max. 75% (with dispersion adhesives ideally max. 65%) are required during installation.

Note: Although constant manufacturing processes colour differences within different batches is possible. To avoid differences in Designs/Colours, use only one batch for one single room. LG Decotile is glued using suitable adhesives that are recommended by the adhesive manufacturers. The adhesive is applied in accordance with the instructions of the adhesive manufacturer. After the flash-off time prescribed by the adhesive manufacturer, the floor covering is laid on the adhesive bed, pressed and rolled. The flooring must be rolled once more 45 – 60 minutes later using an articulated roller. LG Decotile can be used when the adhesive system has completely set (48–72hrs.).

Visible defects must be notified before installation as they will not otherwise be accepted.