

LVT planks and tiles heterogeneous: Glue advice

Some leading and famous glue producers tested the suitability of their glues on our Sense LVT dryback planks and tiles. The main starting point in this matter is:

- Dimension stability (conform EN23999): the extent of % expansion and shrinking under fixed circumstances.
- Peel strength (conform EN1372): the extent of fixation to the subfloor by gluing a dryback.

The glue brands suitable on advice of the glue producers and on which guarantee will be given by these producers, when installed according to their conditions, are:

WULFF	Ultrastrong Suprastrong Multistrong
THOMSIT	K 188/E/S K 150 UK 800
BOSTIK	Power Elastic Solfix 500/Best
WAKOL	Wakol D 3307 D 3318 D3319 D3320 D3360 PU 270 MS 550
MAPEI	Ultrabond Eco 4 Ultrabond Eco Tack
UZIN/UNIPRO	KE 66 KE 2000 S
FORBO	Eurocoll
SCHONOX	Durocoll

Any other glues are not sure. Rolling glues should be prevented in any way because of too little peel strength.

If there would be a reclamation on expansion, shrinkage, delamination etc of a Sense LVT floor, glued with one of the above mentioned glues, the most common cause will be wrongly used glue regulations. The glue producer will be the first to judge over this reclamation.