

LITHOTHERM®

Im Einklang mit der Natur



LITHOTHERM Dry Screed LW86

**The first dry screed
to satisfy all requirements.**

Dry Screed LW86

Anyone working in the interior construction knows the challenges related to dry screed quite well. We as LITHOTHERM have been offering our proven dry screed floor heating system for more than 20 years.

With our new LW86 dry screed we now provide a new solution for any application without floor heating. LW86 is captivating due to its simple design whilst ensuring highest functionality at the same time. Furthermore LW86 is suitable for any kind of flooring.

The wooden profile moulding allows to screw solid wood floors. The connecting rabbit-groove-tongue system guarantees high stability. What experts appreciate most is the product's quick and easy processing.

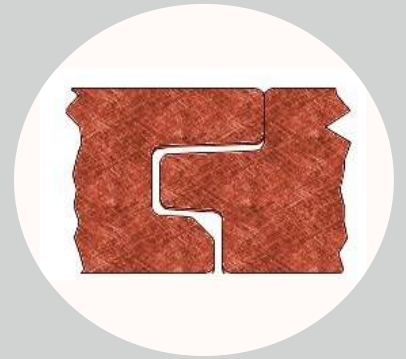
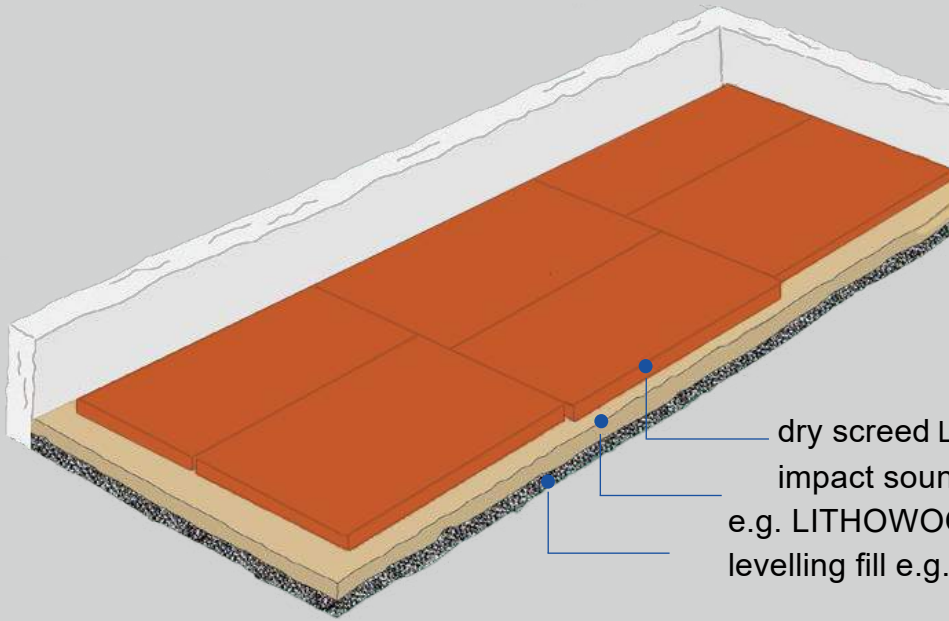
LW86 is the first dry screed to satisfy all the requirements for a dry screed. Even in price.

Technical data

	Alternative 1	Alternative 2
measures (l x w x h in mm)	510 x 45 x 275	510 x 45 x 275
weight	86 kg/m ²	45 – 50 kg/m ²
material	granite	granite – expanded clay
characteristics	increased thermal mass; supports requirements for impact sound	reduced mass – less weight; option for constructions with better insulation values

Alternative 1

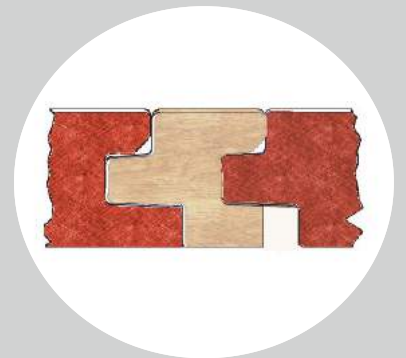
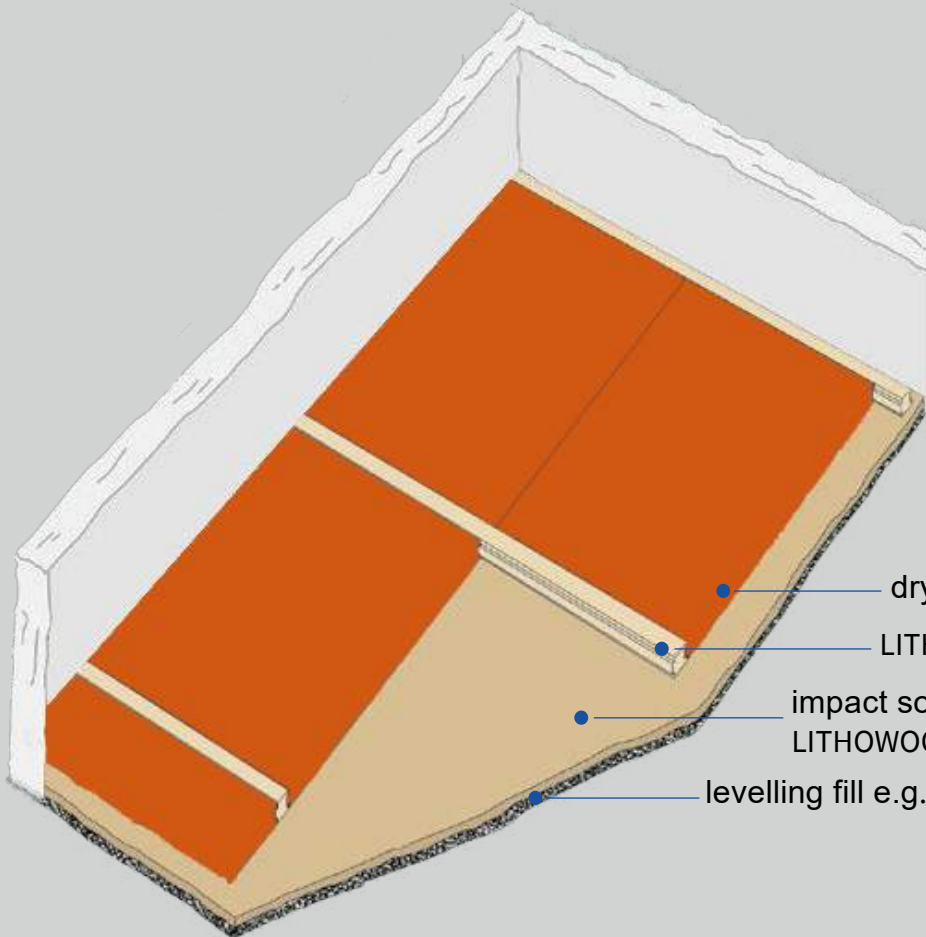
For the following floorings: Tiles, stone, glued parquet, floating floor, winding material



dry screed LW86
impact sound & thermal insulation
e.g. LITHOWOOD soft fibre plate
levelling fill e.g. LW20 or lime gritt

Alternative 2

For the following floorings: Solid parquet flooring, ship ground, strap floors, other parquet floors



dry screed LW86
LITHOTHERM profile moulding
impact sound & thermal insulation e.g.
LITHOWOOD soft fibre plate
levelling fill e.g. LW20 oder lime gritt

LITHOTHERM LW86

Perfectly suitable for timber construction, new construction & renovation



increased impact
sound & thermal
insulation*



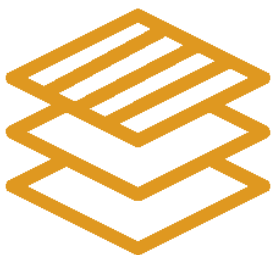
fire safety
grade A1



high pressure
resistance & point
loads



eco
friendly



suitable for any
flooring

*depending on soil structure

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