

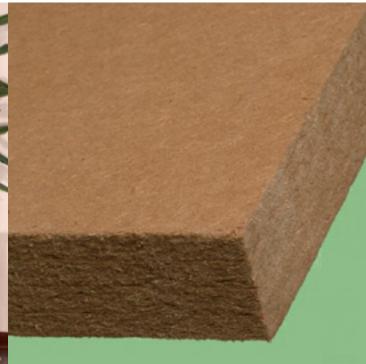


UdiSTEP® SYSTEM

Get off on the rich

with a





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UdiTHERM SK

UdiSTEP® 8

UdiTHERM strong

UdiTHERM®NF

Natural, energy-saving insulation products from **UNGER-DIFFUTHERM** for all flooring applications — made from renewable raw materials.

Dear readers, Experience counts and that's what we are offering you. We have been researching, developing and manufacturing insulating products from sustainable, biologically-sound, wood-fibre insulating boards for over 20 years. The UdiINSULATING SYSTEMS are now even available for floors. UdiSTEP Systems are: footfall-noise absorbent, natural, made without synthetic binders, energy-saving, durable, convenient and simple to install. Trust in our many years of experience. Your Unger-Diffutherm Team.



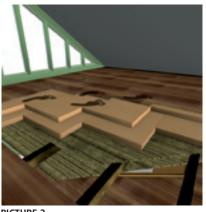
UdiSTEP® SYSTEM beneath floorboards, parquet

Example construction from top to bottom

Screwed, softwood floorboards 22 mm Udi**THERM** SK 60 mm with 60 mm support battens

Concrete with a moisture retarder membrane as per DIN 18195 or for standard, timber joist, floors

PICTURE 1



UdiSTEP® SYSTEM for loft floors

(limited loading/tread weight)

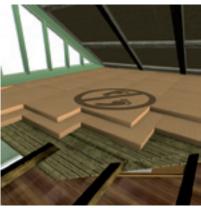
Example construction from top to bottom

*Udi***THERM** strong 80 mm UdiTHERM® SK 80 mm

Unfinished or existing floor, e.g. for standard, timber joist, floors or concrete with a moisture retarder membrane

A minimum thermal insulation value of 0.24 W/(m2K) now, instead of 0.30 W/(m²K) previously, for accessible loft areas.

PICTURE 2



PICTURE 3

UdiSTEP® SYSTEM for loft floors (only accessible for maintenance)

Example construction from top to bottom

*Udi***THERM** SK 80 mm *Udi***THERM**[®]**SK** 80 mm

Unfinished or existing floor, e.g. for standard, timber joist, floors or concrete with a moisture retarder membrane

Decide now for the high-UNGER-DIFperformance **FUTHERM** insulation, made with natural wood fibres. Use the potential of our products to save up to 40% on your previous heating costs and benefit from their heat-shielding properties to sleep better, in a cooler environment, on hot summer days.







PICTURE 4

UdiSTEP® sysтем beneath laminate flooring

membrane as per DIN 18195

UdiSTEP® SYSTEM

*Udi***THERM** SK 60 mm

universal use

Example construction from top to bottom

Laminate or ready-to-lay parquet *UdiSTEP*® 8 mm
Unfinished or existing floor, e.g. for standard, timber joist, floors or concrete with a moisture retarder

Example construction from top to bottom

Unfinished or existing floor, e.g. for standard, timber

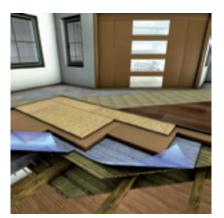
joist, floors or concrete with a moisture retarder

Laminate, tiles, Fermacell or carpet on

HWS-boards or ready-to-lay parquet



Universally applicable due to its high compressive strength (> 100 kPa) Ideal for many types of floor constructions



PICTURE 5

Udi**STEP**® system

membrane as per DIN 18195

beneath cement screed

Tiled screed with underfloor heating Moisture retarder membrane as per DIN 18195 UdiTHERM® strong 60 mm

Example construction from top to bottom

Unfinished or existing floor, e.g. solid timber ceilings or concrete with a moisture retarder membrane as per DIN 18195





PICTURE 6

Technical data UdiSTEP® sysтем:	Available thicknesses mm	Apparent density kg/m³	Compressive strength kPa	Rated value (W/mK)	Possible applications
<i>Udi</i> STEP [®]	8	ca. 230	≥ 100	0.049	Beneath laminate
<i>Udi</i> THERM [®] SK	20, 30, 40, 60, 80, 100, 120	ca. 150	≥ 20	0.040	Private homes with normal loading levels
<i>Udi</i> THERM [®] NF	20, 30, 40, 60, 80, 100, 120	ca. 150	≥ 70	0.043	Private homes with higher loading levels
<i>Udi</i> THERM [®] strong	20, 40, 60 80, 100, 120	ca. 230	≥ 160	0.049	Commercial/public areas / beneath screed floors



OUR SYSTEM RANGE:

For roof and interior construction:

UdiCLIMATE SYSTEM

The interior insulation system with integrated climate chambers

UdiSTONE SYSTEM

Ecological insulation blocks for partition wall construction

UdiFLEX SYSTEM

Flexible planning with a flexible insulation to meet the highest of demands

UdiTOP SYSTEM

The complete program for your roof

UdiSTEP SYSTEM

Wood-fibre, floor insulation

For external walls:

UdiRECO® SYSTEM

External thermal insulation composite system with intelligent levelling compensation

UdiFRONT SYSTEM

External thermal insulation composite system with a 15 year guarantee

UdiSPEED SYSTEM

The efficient insulation system for pre-fabricated, timber-frame buildings

For interior insulation:

UdilN SYSTEM

Interior insulation system with a 15 year guarantee

UdiIN RECO SYSTEM

The interior insulation system – specially designed for uneven surfaces

UdilN 2CM SYSTEM

The guick and slim internal insulation system

Our specialist merchants are always happy to advise you:











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