QUICKNSTEP® LIVYN BASIC UNDERLAY

QSVUDLB15











Product Description: I want an underlay for my Livyn click floors

Before laying your Quick·Step® floor, you must install an underlay. A good underlay provides the stable foundation that your quality floor deserves and also insulates against sound and heat. All Quick-Step Livyn underlays:

- level out your subfloor;
- support your click system;
- are suitable for floor heating.

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Packaging unit	1 pack = 15 m ²
Dimensions	12.50m x 1.20m
Thickness	1 mm
Weight (1pc)	1,310 kg
Pallet quantity	36 pieces
Pallet dimensions (I x b x h)	1200 x 800 x 1150 mm
Pallet weight	72.160 kg

Ideal voor Uniclic en Uniclic Multifit.

The very dense foam of the Livyn Basic Underlay superiorly supports your Multifit for Livyn Click system. Moreover, the smooth surface of the underlay makes sure no bits of the underlay could get stuck between the tongue and groove of the click system during installation.



UNILIN OR SHATLUNG	Drumsound = Reflection sound The sound you hear when you walk across the floor.
Result	Result: **
	Standard: In-company standard
	Institute: In-company
Test method	There is no official test method for this type of sound reduction. Therefore many suppliers use their own test method. At Unilin we give stars to indicate the relative difference between the various Quick•Step underlays.
Why important?	In rooms with lots of traffic, the tapping noise of shoes can be experienced as very annoying.

BUNILIN STEMBLUNG	Impact sound The sound waves that travel through your floor and can be experienced as annoying by your neighbors.
Score	ULw (dB): 4.5mm Balance LVT: 17dB
Test method	Impact sound reduction is expressed as ΔL_w and gives the weighted reduction of impact sound pressure and is measured according to the ISO 140-08 protocol.
Why important?	Impact sound can be experienced as very annoying by neighbors. Some countries require certain minimum values for the impact sound reduction in apartment buildings.

BUNILIN RESIRETURE	Moisture resistance Protection against rising damp.
Score	Result : N.A.
	• <i>Standard</i> : EN 12086
Test method	The moisture resistance of an underlay is measured according to the EN 12086 protocol
	Method A. The water absorption percentage is measured by EN 12087.
Why important?	For a waterproof floor like Livyn, the protection against rising damp under the vinyl is of
	less importance. Also this foam does not absorb any water, so you don't have to worry
	about mildew as the water easily evaporates without infiltrating the underlay.

UNILIN FOR SHART UNITS	Thermal resistance This underlay is suitable for floor heating
Result	• Result: R value: 0.03m ² K/W.
	• <i>Standard</i> : EN 12664
	Institute: In-company
Why Important ?	The thermal resistance of an underlay measures the temperature difference when there is a thermal transfer through the material. It is the thickness of the product divided by its conductivity and its measuring unit is square meter Kelvin per Watt. This value needs to be either high or low depending on the preference of the customer. For application over floor heating, this value needs to be low and for situations where one wants to insulate his floor, this value needs to be high. When evaluating the thermal resistance, the thermal resistance of the entire flooring system (floor + underlay) needs to be added up. For applications on top of floor heating systems, this value cannot exceed 0.15m²K/W, for floor cooling this cannot exceed 0.10 m²K/W.



Instructions

- Unfold the underlay on the subfloor. Lay the underlay strips parallel to the laying direction of your floor. Do this strip by strip, as the laying of your floor progresses.
- In the first row, put the underlay up against the wall. Afterwards you can cut off the underlay so there is only 2 cm left
- Seal the joints between the underlay with a dampproof tape. (don't leave any gaps)
- In the last row, put the underlay 2 cm up against the wall.
- Make sure the underlay fits together tightly (don't leave any gaps).

The use of products other than the Quick \bullet Step $^{\circ}$ accessories might cause damage to the Quick \bullet Step $^{\circ}$ floor. In such case the guarantee provided by Quick \bullet Step $^{\circ}$ will be void. We therefore strongly recommend to use only Quick \bullet Step $^{\circ}$ accessories as these have been especially designed and tested for use with Quick \bullet Step $^{\circ}$ floor panels.