QUICK•STEP® TRANSIT Underlay

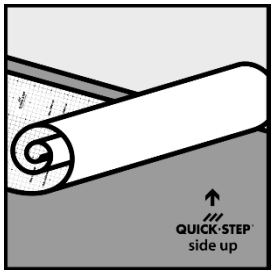
QSVUDLTRANSIT15

Product Description: I want an underlay for my Vinyl rigid 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. **This underlay can be installed with both Quick-Step Vinyl Flex and Alpha Vinyl floors.** All Quick-Step Vinyl underlays:

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

	QSVUDLTRANSIT15
Color	Top layer: Green (may vary) Bottom layer: White
Material	70% recycled Polyester
Packaging unit	1 rol = 15 m²
Dimensions	15.31 m x 0.98 m
Thickness	1,2 mm
Weight (1pc)	3,8 kg
Pallet quantity	35 rolls
Pallet dimensions (l x b x h)	1200 x 800 x 1150 mm
Pallet weight	145 kg



Ideal for Uniclic® en Uniclic® Multifit.

The very dense material of the Vinyl TRANSIT Underlay superiorly supports your Multifit for Vinyl 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.

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.

Impact sound

The sound waves that travel through your floor and can be experienced as annoying by your neighbors.

Score	• **<u>ΔLw (dB): 21 dB (5mm Rigid Vinyl)</u>**
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.

Moisture resistance

Protection against rising damp.

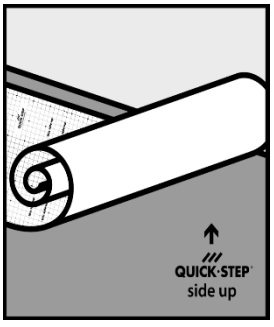
Score	• ***Result*** : N.A. • ***Standard*** : EN 12086
Test method	The moisture resistance of an underlay is measured according to the EN 12086 protocol Method A. The water absorption percentage is measured by EN 12087.
Why important?	For a waterproof floor like Vinyl, the protection against rising 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.

	Thermal resistance This underlay is suitable for floor heating
Result	• ***Result***: R value: 0.045 m²K/W. • ***Standard***: 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.

QSVUDLTRANSIT15	
PC (CEN/TS 16354)	> 0,4 mm
CS (CEN/TS 16354)	>400 kPa (3kPa Pre-load)
CC (CEN/TS 16354)	tbd
DL75 (CEN/TS 16354)	>250.000
SD (CEN/TS 16354)	/
IS (CEN/TS 16354)	21 dB
R (CEN/TS 16354)	0,045 m²K/W
Brand class.	Efl

Instructions

- Unroll the underlay on the subfloor with the logo upwards. Lay the underlay strips parallel to the laying direction of your Quick-Step floor. Do this strip by strip, as the laying of your floor progresses.
- Seal the joints between the underlay with a dampproof tape. (don't leave any gaps)
- Make sure the underlay fits together tightly (don't leave any gaps).



20 YEAR WARRANTY DOMESTIC USE

25 YEAR WARRANTY DOMESTIC USE

LIFETIME UNICLIC MULTIFIT WARRANTY DOMESTIC USE

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