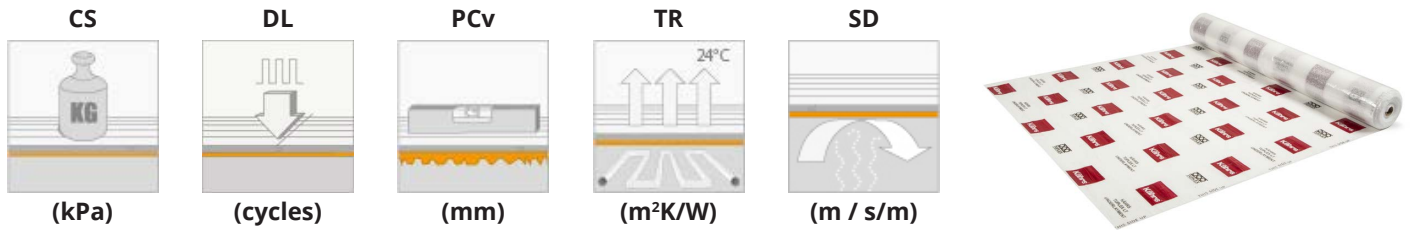


# KÄHRSTUPLEX LT UNDERLAYMENT

Date: 2020-09-16

## TECHNICAL SPECIFICATION

Kährs Tuplex LT Underlayment is an underlay for Luxury Vinyl Tiles. To be used for floors without integrated underlayment. The product provides sound insulation, improves walking comfort and evens small unevenness of subfloor.



<b>Item number</b>	710132 (16.5 sqm) / 710133 (33 sqm) / 710134 (71.5 sqm)
<b>Material</b>	Polyethylene foil and expanded polystyrene
<b>Thickness</b>	1.1 mm (EN 823)
<b>Width</b>	1100 mm
<b>Length</b>	15 m / 30 m / 65 m
<b>Roll size</b>	16.5 sqm / 33 sqm / 71.5 sqm
<b>Overlap polyethylene foil</b>	200 mm
<b>Surface weight</b>	120 g/m <sup>2</sup>
<b>Compressive strength (CS)</b>	200 kPa (EN 826)
<b>Dynamic load (DL)</b>	≥ 100.000 cycles (EN 13793)
<b>Punctual conformability (PCv)</b> to even out unevenness of subfloor	0.5 mm ≤ PC < 1 mm (EN 16354:2018)
<b>Resistance to water vapour penetration (SD)</b>	50 m / 2.0 × 10 <sup>6</sup> s/m (EN 12086)
<b>Thermal Resistance (TR)</b> at 24 °C mean temperature	0.06 m <sup>2</sup> K/W (EN 12667 / EN12664)

- Kährs Tuplex LT Underlayment has a build up of a top layer with high water vapour resistance, a permeable bottom layer and solid flexible polystyrene granules sandwiched in between
- Airflow technology – Ventilates and seals out moisture
- Suitable for underfloor heating
- Kährs Tuplex LT Underlayment is easy to work with, lays flat when rolled out and in straight lines
- Age resistance > 50 years

