



Underlayerment for All Floor Types



Tuplex LVT – Premium Underlayerment for Every Floor

Tuplex LVT is a breathable, flexible, and durable underlayerment that provides the ideal base for all types of flooring. Whether you need a moisture barrier or a ventilation-friendly solution, Tuplex LVT delivers. It is suitable for parquet, laminate, and vinyl (LVT) flooring – one solution for every need.

Keep Moisture Away from Your Floor

Thanks to the unique Tuplex Air Flow System, Tuplex LVT effectively blocks moisture and helps it evaporate, protecting your flooring from damage. It also meets requirements for impact sound reduction and maintains its shape under pressure. With excellent punctual conformability (PC) performance, Tuplex LVT compensates for minor subfloor imperfections, ensuring even, stable support.





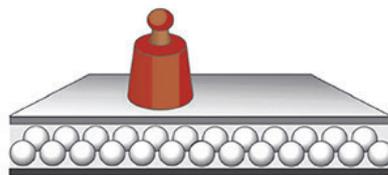
Engineered for Performance – A Smarter Choice

Tuplex LVT has been carefully developed to combine the most important features in one product: superior acoustic insulation, high compression strength, and subfloor leveling capacity. Its advanced design ensures that your floor stays in top condition for years – quiet, stable, and moisture-protected.



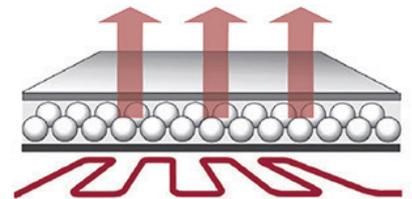
IMPACT SOUND REDUCTION

Tuplex LVT products have excellent acoustic properties. They reduce impact sound and walking sound to the apartments below.



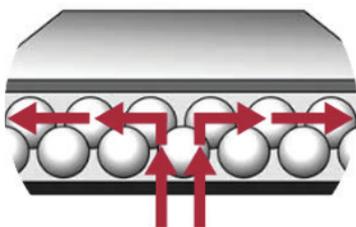
EXCELLENT COMPRESSIVE STRENGTH

Extremely strong Tuplex LVT holds in its shape under a load of 200 kPa.



IDEAL WITH FLOOR HEATING

Tuplex LVT has a low thermal resistance that makes it ideal to use with a floor heating system.



VENTILATION EVAPORATES MOISTURE

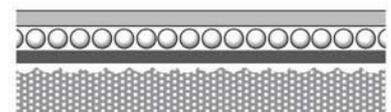
Special structure consisting of EPS beads and PE films generates ventilation that prevents mould formation under the floor.



Tuplex LVT approx. 1,1 mm

THIN, SAFE AND CE MARKED PRODUCT

Polyethylene and polystyrene are stable and safe materials, generally used in food packaging industry. Emission class M1.



LEVELS THE SUBFLOOR

Tuplex LVT forms itself to the subfloor, eliminating slight variations and providing an even and firm support to the flooring.



Compact Design. Powerful Performance.



Tuplex LVT – Patented Technology

Only 1.1 mm thick, Tuplex LVT packs powerful performance in a compact profile. It's constructed from plastic films and high-density EPS beads that create natural ventilation channels, allowing trapped moisture to escape. With a compressive strength of 200 kPa, Tuplex LVT is especially effective under thinner flooring materials and in demanding conditions.

One Underlayment. Endless Possibilities.

Tuplex LVT is your all-in-one underlayment solution for vinyl (LVT), laminate, hardwood, and parquet floors. It's ideal for new concrete slabs where a moisture barrier is essential and perfect for renovation projects thanks to its excellent PC value. When you need a thin yet strong underlay with reliable moisture protection, Tuplex LVT is the clear choice.

Technical Data Sheet

Material	Polyethylene foil and expanded polystyrene
Impact sound improvement	16-18 dB
Compressive Strength	200 kPa
Resistance for vapour penetration	2×10^6 s/m
Thermal resistance	0,06 m ² K/W
Dynamic load	> 100.000
PC value	1,1 mm
Weight	120g/ m
Thickness	approx. 1,1 mm
Package size m	15 m, 30 m and 65 m
Package size m ²	16,5 m ² , 33 m ² and 71,5 m ²
Width and overlap	1100 mm and 200 mm overlap



Fast & Easy Installation

Installing Tuplex LVT is simple:

Prepare the subfloor – Ensure it is clean, dry, and level according to your flooring manufacturer's guidelines.

Lay the underlayment – Roll out Tuplex LVT so the seams touch and slightly overlap. Do not tape the seams.

Leave space to breathe – Maintain a ~5 mm expansion gap between the underlay and the wall to allow proper ventilation.

With Tuplex LVT, you get more than just underlayment – you get peace of mind. Protect your floor investment with a high-performance base that lasts.

Customer service

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