

LvtRESIDENTIALUltra

Ultra high density polyethylene underlay designed for LVT floors installed in residential buildings. Offers very good floor heating compatibility.



Innovation and quality made in Poland. Since 2007.

Member of



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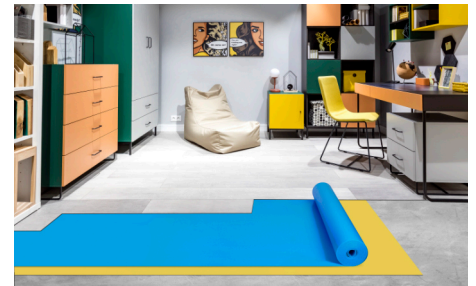


Product compatibility

- ✓ LVT SPC/EPC/RIGID consumer floors.

Product highlights

- ✓ Closed cells UHDPE foam.
- ✓ Slippery surface.
- ✓ No wave effect.



Symbol	Category	Value	Unit	Limit	Test methods
T	Thickness	1,0	mm	+/- 0,2	EN 823
L	Length	10 000	mm	+/- 4%	EN 822
W	Width	1 000	mm	+/- 2%	EN 822
AW	Area Weight	0,2	kg/m ²	+/- 10%	EN ISO 23997
QW	Density	200	kg/m ³	+/- 10%	EN ISO 23996
RWS	Reflected Walking Sound	51,8	sone		EN 16205
IS	Impact Sound reduction (ΔLw)	21	dB		ISO 10140-3, ISO 717-2
CS	Temporary loads resistance	200	kPa	+/- 10%	PN-EN 826, PN-EN 16354
CC	Static loads (furniture) resistance	≥ 50	kPa		EN 1606
DL	Dynamic loads (walking) resistance	≥ 250 000	cycles		EN 13793
PC	Local unevenness compensation	0,85	mm		PN-EN 868, PN-EN 16354
TR	Thermal insulation	0,0284	m ² K/W		PN-EN 12667
SD	Protection against moisture	≥ 75	m		EN 12086
RLB	Protection against falling objects	750	mm		EN 13329
RTF	Reaction To Fire	E _n			EN ISO 11925-2 Classification according to EN 13501-1

Logistic Parameter	Sales Unit	Packaging	Pallet
Form	Roll	---	Corrugated box
Quantity	1 Pc.	---	65 Pcs.
Area	10 m ²	---	650 m ²
Weight	2,0 kg +/- 10%	---	130 kg +/- 10%

General information

All data are based on our experience and careful investigations. The diversity of the materials used, as well as the different construction site and processing conditions, can not be examined or influenced by us in detail. The quality and function therefore depends on the expert site evaluation and product use. In case of doubt, carry out your own tests or seek advice on our application technology. When processing, please observe the rules of technology as well as the manufacturing specifications of the building materials involved and constantly changing state of technology.

Storage

Approx. 1 year, protecting from direct sunlight or other weather influences.

Application

Remember to apply a vapor barrier of SD>75m directly to the subfloor and seal its joints with aluminum sealing tape first. Unroll underlay on the floor with individual panels adjacent to one another and seal the joints with aluminum sealing tape.

Product informations may change without notice. Please visit our webpage for updated product informations.



*Information sur le niveau d'émission de substances volatiles dans l'intérieur, présentée en rouge de gauche par rapport, sur une échelle de classes allant de A+ (plus faible émission) à C (forte émission).