

















TECHNICAL SPECIFICATION

The floor covering selected belongs to the Gerbur Designer Flooring Collection family of luxury vinyl tiles (LVT), manufactured from several layers that have been laminated together, and commonly incorporating a printed film design layer. Products are supplied with square edges. Planks should be installed using Gerbur recommended adhesives.

Name	Standard	Symbol	Result
Usage Classification	EN 685 EN ISO 10874		23, 31
Manufacturing Standard	EN 649 EN ISO 10582		Pass
Total Thickness	EN 428 EN ISO 24346		2 mm
Wear Layer Thickness	EN 429 EN ISO 24340		0.3 mm
Weight	EN 430 EN ISO 23997		3675 g/m ²
Abrasion Resistance	EN 649 EN ISO 10582		Group T Type 1
Residual Indentation	EN 433 EN ISO 24343-1		≤0.1 mm
Dimensional Stability	EN 434 EN ISO 23999		≤0.25 %
Curling	EN 434 EN ISO 23999		≤2 mm
Flexibility	EN 435 EN ISO 24344 method A		Pass
Slip Resistance	DIN 51130 EN 13893		R9 Class DS
Chemical Resistance	EN 423 EN ISO 26987		Excellent
Light Stability	ISO 105 B02		6 or better
Flammability / Smoke Emissions	EN13501-1		B _{fl} -s1
Castor Chair Resistance	EN 425		pass
Sound Reduction	ISO 140-8		4 dB
Thermal Resistance	EN 12664		0.013 m ² K/W (underfloor heating suitable)
Electrostatic Performance	ISO 6356 EN 1815		≤2 kV
Emissions	DIBt/AgBB AFSSET & labelling		Pass Pass & A+
Surface Treatment			Urethane



Gerbur LVT products are made from 100% vinyl material can boast Green building standards and can be eligible for LEED points in commercial applications. Gerbur Luxury Vinyl Tiles meets safety requirements for flammability, slip resistance and many other safety codes.