

LVT FLOORING TECHNICAL DATASHEET



Mechanical Properties	Standard	Unit	Conclusion
Density	EN 323	[kg/m ³]	2000 ± 50
Overall Size	EN 427	[mm]	l _{max} - l _{min} ≤ 0.50 w _{max} - w _{min} ≤ 0.30
Overall Thickness	EN 428	[mm]	t _{max} - t _{min} ≤ 0.50
Wearing Group	EN 660	[group]	T
Abrasion Resistance	EN 438	[Cycle]	AC3 ≥ 2000 AC4 ≥ 4000 AC5 ≥ 6000

Physical & Environment Properties	Standard	Unit	Conclusion
Fire Behaviour	EN 13501-1	[class]	Bfl - S1
Slip Resistance	EN 16165	[class]	R10
Slide Resistance	EN 13893	[class]	DS
Color Fastness to Light	EN 20105 B02	[grade]	6 or above
Emission of Formaldehyde	EN 717	[class]	E1, formaldehyde free, no emission
SVHC		[weight by weight]	<0.1%