

TECHNICAL SPECIFICATIONS

sense

THAT MAKES SENSE

DRYBACK LVT	Characteristics	Norm	Unit	Result	Result
DRYBACK   ÉMISSIONS DANS L'AIR INTÉRIEUR    	Series		LVT	R	P(P)-T-V-VLN
	Thickness total	EN ISO 24346 EN 428	 mm	2	2,5
	Wearlayer thickness	EN ISO 23340	 mm	0,3	0,55
	Width / Length	EN ISO 24342	  mm	228,6x1219,2	P(P): 228,6x1219,2 T: 600x600 V: 120x600 VLN: 155x755
	Weight	EN ISO 23997 EN 430	 g/m ²	± 3800	± 4700
	Micro bevelled		4V	4-sides	4-sides
	Coating wearlayer			PUR	PUR
	Utilization class	EN 685	 residential	23	23
			 commercial	31	33
			 industrial		42
	Dimensional stability	EN 23999	 %	≤ 0,1	≤ 0,1
	Curling	EN 23999		≤ 0,5	≤ 0,5
	Impact Resistance	EN 23999		≤ 0,5	≤ 0,5
	Residual indentation	EN ISO 24343-1	 mm	< 0,25	< 0,25
	Castor chair effect	EN 425	 type W min 2 cm flat width	no influence	no influence
	Colour fastness to light	EN ISO 105-B02	 on Wooolscale	≥ 6	≥ 6
	CE certificate	EN 14041	CE SGS	yes	yes
	Reaction to fire and smoke development	EN 14041 EN 13501-1	 class	Bfl-S1	Bfl-S1
	Formaldehyde emission	EN 14041 EN 717-1	 class	≤ E1	≤ E1
	PCP value	EN 14041 EN 12673	 ppm	not detected	not detected
	Slip resistance (dry)	EN 14041 EN 13893	 class	DS (≥0,30)	DS (≥0,30)
	Anti-slip	DIN 51130		R 10	R 10
	Peel resistance	EN ISO 24345		125 N / 50 mm	125 N / 50 mm
	Thickness swelling	ISO 24336		0,20%	0,20%
	Chemical resistance	EN ISO 26987 EN 423	 class	1	1
	Staining resistance	EN 26987 EN 423	 class	0, no influence no change	0, no influence no change
	Abrasion resistance	EN 660-2	 class	T	T
	Electrical behaviour	EN 1815	 kV	< 2	< 2
	Thermal conductivity	EN 14041 EN 12667/12524	 m ² K/W	0,04	0,04
	Floor heating suitability	output temp. on the floor		good	max 28 degrees C
	Impact noise reduction	EN ISO 717-2 / 140-8	 ΔLin	n.a.	n.a.
	walking noise reduction			excellent	excellent
	Waterproof suitable for moistured rooms		 	yes	yes
	Stair suitability			yes	yes
	Guarantee	residential	year	25	25
		commercial industrial	year	10	10

All results above are based on the current situation and technical developments. All former results are not valid, subject to change without prior notice.