

		PATTERN FLOORS		BOARD FLOORS						
		10H	14P	8H	10H	14H	10P	14P	19P	
		BATON-S 610 x 92 x 10 mm BATON-L 710 x 124 x 10 mm CHEVRON-S 600 x 92 x 10 mm CHEVRON-L 700 x 124 x 10 mm	BATON-S 610 x 92 x 14 mm BATON-L 710 x 124 x 14 mm CHEVRON-S 600 x 92 x 14 mm CHEVRON-L 700 x 124 x 14 mm	PREMIER 1190 x 150 x 8 mm ELITE 1940 x 150 x 8 mm DESIGNER 1940 x 194 x 8 mm	PREMIER 1190 x 150 x 10 mm RISTRETTO 1420 x 92 x 10 mm ELITE 1940 x 150 x 10 mm DESIGNER 1940 x 194 x 10 mm	PREMIER 1190 x 150 x 14 mm ELITE 1940 x 150 x 14 mm DESIGNER 1940 x 194 x 14 mm	ELITE 1940 x 150 x 10 mm DESIGNER 1940 x 194 x 10 mm	RISTRETTO 1420 x 92 x 14 mm ELITE 1940 x 150 x 14 mm DESIGNER 1940 x 194 x 14 mm	ELITE 1940 x 150 x 19 mm DESIGNER 1940 x 194 x 19 mm	
	TEST METHOD									
WOOD VENEER FLOOR COVERING	Domestic usage classification	EN 14354 1/1/2005	Class 22	Class 23	Class 23	Class 22	Class 23	Class 22	Class 23	Class 23
	Domestic usage classification	UPEC (indicatif)	U <sub>25</sub> P <sub>2</sub>	U <sub>25</sub> P <sub>3</sub>	U <sub>25</sub> P <sub>3</sub>	U <sub>25</sub> P <sub>2</sub>	U <sub>25</sub> P <sub>3</sub>	U <sub>25</sub> P <sub>2</sub>	U <sub>25</sub> P <sub>3</sub>	U <sub>25</sub> P <sub>3</sub>
FLOOR COVERING PARQUET	Commercial usage classification	XP B53-669 2012-02	not suitable	Class 31	not suitable	not suitable	Class 31	not suitable	Class 31	Class 33
	Commercial usage classification	UPEC (indicatif)	not suitable	U <sub>3</sub> P <sub>2</sub>	not suitable	not suitable	U <sub>3</sub> P <sub>2</sub>	not suitable	U <sub>3</sub> P <sub>2</sub>	U <sub>35</sub> P <sub>3</sub>
	Warranty	Cabbani	15 years	15 years	15 years	15 years	15 years	15 years	15 years	15 years
	Marking CE	EN 14342 and EN 14354	certified	certified	certified	certified	certified	certified	certified	certified
GENERAL PROPERTIES	Moisture Content	EN 322	< 11%	< 11%	< 6%	< 11%	< 11%	< 11%	< 11%	< 11%
	Top layer thickness	EN 429	2 mm	3,2 mm	0,6 mm	2 mm	3,2 mm	2 mm	3,2 mm	5,5 mm
	Deviation of squareness	EN 324-2	≤ 0,5 mm	≤ 0,5 mm	≤ 0,2 mm	≤ 0,5 mm	≤ 0,5 mm	≤ 0,5 mm	≤ 0,5 mm	≤ 0,5 mm
	Cup in width direction	EN 14354	1,5 %	1,5 %	0,2 %	1,5 %	1,5 %	1,5 %	1,5 %	1,5 %
	Flatness deviation		4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %
	Internal bond	EN 319	>1,3 N/mm <sup>2</sup>	>1,3 N/mm <sup>2</sup>	>1,4 N/mm <sup>2</sup>	>1,3 N/mm <sup>2</sup>	>1,3 N/mm <sup>2</sup>	>1,4 N/mm <sup>2</sup>	>1,3 N/mm <sup>2</sup>	>1,3 N/mm <sup>2</sup>
	Veneer glueing adhesion	EN 204/205	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>	≥1 N/mm <sup>2</sup>
	Density	EN 323/EN 672/EN 436	> 850 kg/m <sup>3</sup>	> 780 kg/m <sup>3</sup>	> 850 kg/m <sup>3</sup>	> 850 kg/m <sup>3</sup>	> 850 kg/m <sup>3</sup>	> 780 kg/m <sup>3</sup>	> 780 kg/m <sup>3</sup>	> 780 kg/m <sup>3</sup>
	Weight/sqm		8,5 kg	12 kg	7 kg	8,5 kg	12 kg	8,5 kg	12 kg	15 kg
CLASSIFICATION PROPERTIES	Thickness distension	EN 13329 annex G	≤8 %	≤8 %	≤8 %	≤8 %	≤8 %	≤8 %	≤8 %	≤8 %
	Resistance to abrasion	EN 112,73.XX	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions	> 3000 revolutions
	Resistance to impressions	EN 1534	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>	≥20 N/mm <sup>2</sup>
	Adhesion off the Lacquer/Olli (cross cut)	EN ISO 2409	Class <2	Class <2	Class <2	Class <2	Class <2	Class <2	Class <2	Class <2
	Chemical resistance	EN 423/part2	grade 4*	grade 4*	grade 4*	grade 4*	grade 4*	grade 4*	grade 4*	grade 4*
ADDITIONAL PROPERTIES	Level of gloss	DEC-005	< 10% (matt)	< 10% (matt)	< 10% (matt)	< 10% (matt)	< 10% (matt)	< 10% (matt)	10% (matt)	10% (matt)
	Color Fastness	EN 105-B02	grade >6	grade >6	grade >6	grade >6	grade >6	grade >6	grade >6	grade >6
	Underfloor heating		ok	ok	ok	ok	ok	ok	ok	not suitable
	Heat flux	EN 12667	0,164 W/mK	0,168 W/mK	0,230W/mK	0,164 W/mK	0,172W/mK	0,163W/mK	0,168 W/mK	0,166 W/mK
	Thermal Resistance	EN 12667	0,061 m <sup>2</sup> K/W	0,083 m <sup>2</sup> K/W	0,043 m <sup>2</sup> K/W	0,061 m <sup>2</sup> K/W	0,081 m <sup>2</sup> K/W	0,062 m <sup>2</sup> K/W	0,083 m <sup>2</sup> K/W	0,114 m <sup>2</sup> K/W
	Acoustic improvement (sound impact)	EN140-8/EN717-2(Ln,w)	64 dB	64 dB	65 dB	64 dB	64 dB	64 dB	64 dB	60 dB
	Reduction of impact sound	EN140-8/EN717-2 (ΔLw)	15 dB	15 dB	15 dB	15 dB	15 dB	15 dB	15 dB	16 dB
	Biological durability	EN 335-1 /EN335-2	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1
SAFETY PROPERTIES	VOC loss	EN 664	<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %
	Formaldehyde emissions	E1 (EN717-1)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)
	Formaldehyde emissions	E1 (EN717-2)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)	Class E1 (<3,5 mg/m <sup>3</sup> h)
	Fire resistance and smoke generation	EN 13501-1	D1Bfls1	D1Bfls1	Cfls1	D1Bfls1	D1Bfls1	Cfls1	D1Bfls1	D1Bfls1
	Fire resistance	EN 14342	DFLs1/M4	DFLs1/M4	DFLs1/M4	DFLs1/M4	DFLs1/M4	DFLs1/M4	DFLs1/M4	CFLs1/M3
	VOC loss	FCBA	A+	A+	A	A+	A+	A+	A+	A+
	Slip resistance (measured dry)	DIN 51131	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)
	Slip resistance (when measured wet)	EN 1339-2003 (pendule)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)	Class ≥15 (USRV)

\* 1=surface destruction, 5=no visible changes / \*\* class 3 = moderate change of gloss level and/or moderate brown spot