

Technical Data Sheet

Collection		CLASSICS	BAMBOO	MANOUR HOUSE, ROYAL	VICTORIA, KENTUCKY, FINELINE	PREMIUM PLANK
Construction		Plank 3 Strip 3 PLY - 3 layer engineered Squared edges	Bamboo 3 PLY - 3 layer engineered Squared edges Solid wear layer 4 sides micro-beveled	Plank 3 PLY - 3 layer engineered Multi PLY - Multi layer engineered 2 sides Beveled	Plank Fineline 3 PLY - 3 layer engineered 2 sides Beveled 4 sides micro Beveled 4 sides Beveled Squared edges	Plank 3 PLY - 3 layer engineered 2 sides micro Beveled
Glueless WICLOC installation	Yes/No	Yes (some Loc&Fold or Fold&Click)	Yes (some Loc&Fold)	Yes (some Manor House articles and Royal Selection - Tongue and Groove)	Yes	No
Manufactured according to standard	Norm	EN 13489:2002	EN 13489:2002	EN 13489:2002	EN 13489:2002	EN 13489:2002
Total thickness	mm	13,5; 14; 15	14; 15	14; 22	15	20
Wear layer	mm	3; 3,2; 3,5; 4	4; solid	3; 6	3,5; 4	6
Length x Width	mm	1860x148 2190x138 2190x190 2200x206	1830x135 1900x189	1860x189 2200x260	1830x189 1900x190 2200x189	2200x260
FSC certified		No	No	FSC 100%	FSC 100% (except Fineline Collection)	FSC 100%
Species (Hardness)	Brinell (N/mm ²)	Hevea (32), Oak (38), Merbau (40), Walnut (26), Ash (32), Beech (34), Iroko (33), Jatoba (60), Maple (38)	Bamboo (34)	Oak (38) Ash (32)	Oak (38) Maple (32)	Oak (38)
Fire resistance (EN 13501-1)	Class	Dfl - s1	Dfl - s1	22/6mm: Oak Cfl - s1; Ash Dfl - s1 14/3mm: Dfl - s1	Dfl - s1	Cfl - s1
Heat transmission resistance	m ² K/W	0,10	0,12	14/3 mm: 0,115 22/6 mm: 0,165	15/4mm: 0,115	0,117
Moisture content	%	7 ± 2%	7 ± 2%	7 ± 2%	7 ± 2%	7 ± 2%
Height difference between planks after installation	mm	≤ 0,20	≤ 0,20	≤ 0,20	≤ 0,20	≤ 0,20
Finish	Type	UV curing varnish Oxidative curing oil	UV curing varnish	Oxidative curing oil	UV curing varnish Stain & UV curing oil Oxidative curing oil UV curing oil	UV curing oil
Formaldehyde emission	Class	E1	E1	E1	E1	E1