




TESTS	STANDARD	MEASURE UNIT	RESULTS
1. INSPECTION REQUIREMENTS			
Colour, pattern and surface finish	EN 438-8 Apto. 5.2.2.3	Due to the fact that wood is a natural product, each veneer may be considered as unique. Slight colour and structure differences are considered as normal. Singularities such as knots and resin inclusions are not considered as defects, but as a part of the décor. There are differences in light fastness performances depending on the wood species and the source of the wood	
2. CLASSIFICATION REQUIREMENTS EN 13.329			
Abrasion resistance	EN 438-2 Part 11	Class	AC6
Impact resistance	EN 438-2 Part 20 and 22		IC 2 (A)
Resistance to staining	EN 438-2 Part 26	Rating (Group 1 y 2)	5
		Rating (Group 3)	5
Resistance to cigarettes burn	EN 438-2 Part 30	Rating	5
Effect of a furniture leg	EN 424	-	No change or damage with foot type 0
Effect of a castor chair	EN 425	-	No change in appearance or damage after 25000 cycles with type W wheels
Thickness swelling	EN 13.329 Annex G	%	< 10
Class of use	EN 13.329	Domestic	23 
		Commercial	32 (A) 
3. DIMENSIONAL TOLERANCES			
Gap between pieces	EN 13.329	mm	≤ 0,2
Leap between pieces	EN 13.329	mm	≤ 0,15
4. CE SAFETY REQUIREMENTS			
Reaction to fire	EN 13.501-1	Classification	Bfl-s1 
Content of hazardous substances	EN 14041:2018		Pass. Not intentionally added
Release of formaldehyde (HCOH)	EN 14041:2018	Class	E1
Water tightness	EN 14041:2018		Pass
Slide resistance	EN 14041:2018	μ	≥ 0,3
Electric behaviour. Static dissipative	EN 14041:2018	MΩ	≤ 1,0 x 109
Electric behaviour. Antistatic	EN 14041:2018	kV	≤ 2
Thermal conductivity	EN 14041:2018	W/(m*K)	0,17
5. ADDITIONAL TEST RESULTS			
Brinell		N/mm2	≥ 40
Density	-	g/cm3	≥ 0,75
Resistance to scratching	EN 438-2 Part 25	Rating	4 (B)
Resistance to immersion in boiling water	EN 438-2 Part 12	Rating	≥ 4
Flexural strength	EN 310	MPa	≥ 70 (Longrain)
			≥ 60 (Crossgrain)
Flexural modulus	EN 310	MPa	≥ 7000 (Longrain)
			≥ 6000 (Crossgrain)
Slip/skid resistance	UNE-ENV 12.633	USRV(Rd)	> 15
Impact sound reduction	UNE-EN ISO 140-8	ΔLw	17
Lightfastness (xenon arc)	EN 438-2 Part 27	Grey scale rating	≥ 2
6. ADDITIONAL REQUIREMENTS UPON REQUEST			
Slip/skid resistance	UNE-ENV 12.633	USRV(Rd)	> 35
Slip/skid resistance	DIN 51.130	Class	R9

(A) Except woods Walnut, Maple, Sand Oak, Olivier Ash, Caramel Bamboo and Quartz, that get classification IC1 and Class of use 31

(B) Except wood Walnut that gets Rating 3