TESTS	STANDARD	PROPERTY OR ATTRIBUTE	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. 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. DIMENSIONAL TOLERANCES				
Thickness (t)	EN 438-2 Part 5	6,4	mm	± 0,40
Length and width	EN 438-2 Part 6	–	mm	+10 / - 0
Edge straightness	EN 438-2 Part 7	–	mm/m	1,5
Edge squareness	EN 438-2 Part 8	–	mm/m	1,5
3. PHYSICAL PROPERTIES				
Dimensional stability at elevated temperature	EN 438.-2 Part 17	Cumulative dimensional change	% max Longrain % max Crossgrain	≤ 0,3 ≤ 0,6
Resistance to impact by large diameter ball	EN 438-2 Part 21	Maximum height for which no visible surface cracking or imprint greater than 10mm	mm	≥ 1.800
Determination of graffiti resistance	ASTM D 6578:2000	Cleanability level	Permanent blue marker Spray red paint Wax black crayon Water based ink black marker	Level 3 Level 4 Level 2 Level 1
4. WEATHER RESISTANCE REQUIREMENTS				
Resistance to UV light	EN 438-2 Part 28 Rating according to EN 20105 – A02	Contrast Aspect	Grey scale rating Rating	≥ 3 ≥ 4
Resistance to artificial weathering (including light fastness)	EN 438-2 Part 29 Rating according to EN 20105 – A02	Contrast Appearance	Grey scale rating Rating	≥ 3 ≥ 4
5. CE SAFETY REQUIREMENTS				
Flexural strength	EN ISO 178	Longrain Crossgrain	MPa	≥ 80 ≥ 40
Flexural Modulus	EN ISO 178	Longrain Crossgrain	MPa	≥ 7.000 ≥ 4.000
Resistance to climatic shock	EN 438-2 Part19	Appearance Flexural strength Elastic modulus	Rating Ds Rating Dm Rating	≥ 4 ≥ 0,80 ≥ 0,80
Density	EN ISO 1.183	Density	g/cm3	≥ 1,70
Resistance to wet conditions	EN 438-2 Part 15	Moisture absorbed Appearance	% Rating	≤ 8 ≥ 4
6. REACTION TO FIRE				
Fire performance	BS 8414-2		Classification according to BR135	Pass
Reaction to fire	EN 13501-1	Euroclass	Classification	A2-s1, d0