

	TEST METHOD	TEST RESULT	
		CW12	CW19
	Wood veneer floor covering	EN14354	
	Domestic usage classification	EN685	Class 23
	Commercial usage classification	EN685	Class 31
	Warranty	DECOSPAN nv	15 years
	CE certification	EN14342	EN14342:2013
	Dop nr	EN14342	14005a
GENERAL PROPERTIES	Moisture content	EN322	≤6 %
	Dimensions of floor boards	EN14354	1203 x 124 x 72 mm
	Thickness of the top layer	EN14354	0,6 mm
	Deviation of thickness	EN14354	≤0,5 mm
	Deviation of squareness	EN324-2	≤0,2 mm
	Cup in width direction	EN14354	≤0,2 %
	Flatness deviation		4 %
	Internal bond	EN319	>1,4 N/mm ²
	Veneer glueing adhesion	EN204/205	≥1 N/mm ²
	Mechanical connection system		Uniclic system
	Opening between elements	EN14354	≤0,2 mm
	Tensile strength on short end	ISO24334	500 kg/lm
	Density	EN323/EN672	>950 kg/m ³
	Weight/sqm		7 kg
	CLASSIFICATIONS PROPERTIES	Thickness distention	EN 13329 annex G
Resistance to indentation		EN 1534	≥20 Newton/mm ²
Resistance to abrasion		EN 14354/EN112,73.XX	>3000 revolutions
Impact resistance		EN 438-2,21EC2	>1200 (EC2)
Adhesion of the lacquer		EN ISO 2409	class <2
Resistance to chemical agents		EN 423/part 2	grade 4*
ADDITIONAL PROPERTIES	Appearance of the lacquer	EN 438/2-5	ok
	Gloss	EN 2813	10% (matt)
	Hardness of the lacquer	DIN 53154	3 Newton
	Residual indentation	EN 433	<0,05 mm
	Impact resistance acc. to Wegner	EN 438-2/11	>5 Newton
	Elasticity of the lacquer	CEN/TC112 (Brinell)	2 Hb
	Colour fastness	EN 105-B02	grade >6
	Castor chair resistance	EN 425	no visible change
	Burning cigarette	EN 438-2,18	Class 3**
	Underfloor heating/cooling		ok
	Thermal resistance	EN 12667	0,043 m ² K/W
	Thermal conduction	EN 12667	0,230 W/mK
	Step sound	NF S 31-074	classe D (85 db)
	Acoustic improvement	EN 140-8/EN717-2(Ln,w)	65 dB
	Reduction of sound impact	EN 140-8/EN717-2 (Lw)	15 dB
	Antistatic performance	EN 1815	< 2 kV (antistatic)
	Biological durability	EN 335-1/EN335-2	pure wood
	Well-managed forests		FSC certified (optional)
	Resistance to termites		good
	Resistance to bacteria		Ultrafresh
Recycling		ok	
SAFETY PROPERTIES	VOC loss	EN 664	<2,1 %
	VOC loss	French legislation ISO16000	A
	Formaldehyde emission	E1 (EN 717-1)	Class E1 (<0,13 ppm)
	Formaldehyde emission	E1 (EN 717-2)	Class E1 (<3,5 mg/m ³ h)
	Formaldehyde emission	ASTM E 1333-96	CARB 2
	Exudation of plasticizers	EN 665	0 %
	PCP (pentachlorophenol)	CEN/TR 14823	PCP free
	Burning cigarette	EN 438-2,18	Class 3**
	Fire reaction and smoke generation	EN 13501-1	Class Cfl s1
	Slip resistance (dry conditions)	DIN 51131	Class R11 (average)
Slip resistance (wet conditions)	EN 1339 (pendule)	Class ≥15 (USRV)	