

	STANDARD	RESULT
Dimensions and basic data		
 SIZE	EN ISO 24342	Plank: 180 x 1220 mm
 THICKNESS	EN ISO 24346	6.5 mm (5.5 mm spc + 1 mm integrated backing)
 WEAR LAYER	EN ISO 24340	0.70 mm
LOCKING METHOD		Click-system
SURFACE TREATMENT		PU coating + protected with aluminium oxide (anti-scratch) and stain resistant technology.
CORE		Sound reducing water resistant rigid core, SPC
Technical data - CE EN 14041		
 BEVELLED EDGE	MICRO	4 Sides
 MASS		10.80 kg/m²
 STANDARDS	EN 16511	
 CLASSIFICATION	EN 685 / EN ISO 10874 - Light industrial	42: Light industrial general
	EN 685 / EN ISO 10874 - Commercial	33: Commercial heavy
	EN 685 / EN ISO 10874 - Domestic	23: Domestic heavy
 REACTION TO FIRE	EN 13501-1	Bfl-S1
 STAINING RESISTANCE	EN 438-2	Group 1/2/3: Degree 5
 LIGHT FASTNESS	EN ISO 105-B02	> 6
 DIMENSIONAL STABILITY	EN 434 / EN ISO 23999	≤ 0.10 %
 ACOUSTIC IMPACT - NOISE REDUCTION	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 19 DB
 ELECTRICAL BEHAVIOR - BODY VOLTAGE	EN 1815	Pass
 INDENTATION - RESIDUAL	EN ISO 24343-1	≤ 0.10 mm
 CASTOR CHAIR	ISO 4918	Pass
 THERMAL RESISTANCE	EN 12667	< 0.122 (m²K/W)
 SLIP RESISTANCE*	EN 13893 / DIN 51130	DS R10
WEAR RESISTANCE	EN 660-2 / EN 649	Class T
 IMPACT RESISTANCE	EN 13329	Pass
CLICK TENSION	ISO 24334	Short side: 14.7 kn/m - Long side: 3.7 kn/m
 SWELLING	ISO 24336	Pass
 FLOOR HEATING	Appropriate for standard heating systems in cement flooring.	Not appropriate for heating electric films.
Dangerous substances		
 VOC EMISSION	French/Belgian/German Regulations	Pass
 FORMALDEHYDE EMISSION	EN 717-1	E1
REACH		Friendly reach compliant
 PCP	EN 12673	Pass

*Slip resistance is measured on ex-factory product. Slip resistance can be affected by surface contamination, use and how the product is maintained.
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