

Product Information

Plank dimension : 2,5mm (overall thickness)
 0.55mm (wear layer thickness)
 200mm (width)
 1222mm (length)

Finishing : Urethane coating with ceramic beads particals

Limited Warranty : 5 Year General 10 Year Light Commercial ; 25 Year Residential

Packaging Dimension

Total pcs per carton : 12 pcs



Total sqm per carton : 2.93m²

Weight per carton : ± 14KG





Total cartons / pallet : 40 boxes per pallet

Total pallets / 20ft : 40 pallets per 50ft








General properties

Description	Standard		Requirements	Result
Content of PCP	EN14041		<5ppm	Passed requirements
Classification	EN ISO 10582		Wear layer (Nominal): ≥0,55mm	Meets Requirements (Nominal)
- Commercial - Heavy (Class33)	EN ISO 10874		Thickness (Nominal): ≥2,0mm	
Residual Indentation	EN433 EN ISO 24343-1		≤0,1mm	Exceeds Requirements
Colour fastness to light	ISO 105-B02, Method 3		≥Grade 6	Exceeds Requirements

Safety properties

Description	Standard		Requirements	Result
Fire Resistance	EN1305-1 EN ISO 9239-1 EN ISO 11925-2		B _{fl} - S1 Classification Critical Flux: ≥8,0kW/m ² Flame Spread: ≤150mm within 20s Smoke Value as % x min: ≤750	Passed requirements
Slip Resistance (Dry)	EN13893		Class DS: Coefficient of Friction ≥0,30	Meets or Exceeds Requirements
Slip Resistance (Wet)	DIN 51130		Grade R10: ≥10° and <19°	Meets or Exceeds Requirements
Formaldehyde emission	EN717-1		Class E1: Release ≤0,124mg/m ³	Passed requirements
Product- Content safety	REACH SVHC Test			Extensive REACH SVCH has been conducted

Optional properties

Description	Standard		Requirements	Result
Chemical resistance	EN423 EN ISO 26987			No effect
Thermal resistance	EN 12667			0,01745 m ² K/W at 10C
Sound Insulation	EN ISO 10140-3 ISO 717-2 EN ISO 140-8			ΔLw=2dB (Weighted Reduction of Impact spund Pressure Level) C _i Δ = 2dB (Spectrum Adaption)
Castor chair	ISO 4918		After 25,000 cycles: Delamination - None Appearance-No more than "Slight Change"	Meets Requirements
Abrasion/Wear Resistance	EN 660-2		Class T : F _v ≤2,0mm ³ / 100,	Meets or Exceeds Requirements
Dimensional Stability	EN434 EN ISO 23999		≤0,25%	Exceeds Requirements
Curling	EN434 EN ISO 23999		≤2mm	Exceeds Requirements
Flexibility	EN435 EN ISO 24344		No cracks (20mm mandrel)	Meets Requirements

Certificates

CE Certification EN14041 

