

**Product Information**

**Plank dimension** : 5mm (overall thickness)  
 0.5mm (wear layer thickness)  
 190mm (width)  
 1210mm (length)

**Stabilizer** : Ca-Zn Stearate Stabilizer

**Finishing** : PU coating with ceramic beads technology

**Packaging Dimension**

**Total pcs per carton** : 8 pcs

**Total sqm per carton** 1.86m<sup>2</sup>

**Carton dimension** : 1247mm (length) x 208mm (width) x 45mm (height) = 0.01167m<sup>3</sup>

**Weight per carton** : 18KG

**Total cartons / pallet** : 40 boxes per pallet

**Total pallets / 20ft** : 24 pallets per 20ft

**General properties**

Test methods	Description	Result
EN427	Determination of the side length, squareness & straightness of plank	Width : 1210.21mm Length : 190.05mm Squareness : 0.09mm / 0.09mm Straightness : 0.07mm/ 0.07mm
EN430	Determination of Mass per unit area	M/A: 9680 g/m <sup>2</sup>
EN433	Determination of residual indentation after static	0.08mm
EN 20105 B02	Colour fastness to light	Grade (B.S) 6 or above

**Classification Properties**

Test methods	Description	Result
EN660-2	Wearing group	Wear group T
EN428	Overall thickness	5mm
EN429	Determination of the thickness of layers	0.46mm

**Safety properties**

Test methods	Description	Result
EN1305-1	Fire Resistance	B <sub>fl</sub> - S1
EN13893	Slip Resistance	DS
DIN EN717-1/2	Formaldehyde emission	E1
SVHC list	Concentration on SVHC	<0.1% (w/w)

**Optional properties**

Test methods	Description	Result
EN423	Determination of resistance to staining	0
ISO8302	Thermal resistance	0.0139m <sup>2</sup> K/W
ISO140-8	Sound Insulation	5 dB
EN425	Castor chair - after 25000 cycles (tested on vinyl 5mm/0.3mm wear layer)	No any significant appearance change
ASTMG21-96	Determination of resistance of synthetic polymeric materials to fungi	0
EN434	Dimensional stability and curling after exposure to heat	Var 0.08% curling 0.11mm
EN435	Determination of flexibility	20mm mandrel
EN436	Determination of density	1948.6kg/m <sup>3</sup>
EN1815	Assessment of static electrical propensity	Not available
EN1081	Determination of the electrical resistance	Not available

**Certificates**

**DIBt** Certificate of Conformity

**DIBt** Chamber Emission Test

**ISO 9001:2008** Quality management system

**ISO 4001** Environment Certificate

