

**Product Information**

<b>Plank dimension</b>	3mm (overall thickness) 0.55mm (wear layer thickness) 229 mm (width) 1220mm (length)
<b>Stabilizer</b>	Ca-Zn Stearate Stabilizer
<b>Finishing</b>	PU coating

**Packaging Dimension**

<b>Total pcs per carton</b>	12 pcs
<b>Total sqm per carton</b>	3.34m <sup>2</sup>
<b>Carton dimension</b>	1230mm (length) x 232mm (width) x 40mm (height) = 0.0114144m <sup>3</sup>
<b>Weight per carton</b>	18.3kg
<b>Total cartons / pallet</b>	44 boxes per pallet
<b>Total pallets / 20ft</b>	28 pallets per 20ft

**General properties**

Test methods	Description	Result
EN427	Determination of the side length, squareness & straightness of plank	Width : 229.05mm Length : 1220.2mm 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	3mm
EN429	Determination of the thickness of layers	0.46mm

**Safety properties**

Test methods	Description	Result
EN1305-1	Fire Resistance <i>Equivalent to: SANS 10400, SANS 10177-4 Class 1</i>	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

