














	Standard	Result
 <b>Size (Large Plank)</b>	ISO 24342	176.6 x 1210 mm
<b>Pack Contents</b>		1.71m <sup>2</sup> / 8 Planks
 <b>Total Thickness</b>	ISO 24346	5.5mm
<b>Construction</b>		4.5mm SPC Core 1.0mm Underlay
<b>Thickness (Nominal Value)</b>	ISO 24345	+0.13mm -0.10mm
<b>Thickness (Individual Value)</b>	ISO 24346	+0.15mm -0.15mm
<b>Bevel Edge</b>		Micro
 <b>Wear Layer</b>	ISO 24340	0.55mm
<b>Wear Layer (Average)</b>	ISO 24340	+13% -10%
<b>Squareness</b>	ISO 24342	≤ 400mm: ≤ 0.25mm
<b>Straightness</b>	ISO 24342	> 400mm: ≤ 0.35mm
 <b>Dimensional Stability</b>	ISO 23999	≤ 0.15%
<b>Length (mm)</b>	EN ISO 24342	≤ 0.15%
<b>Width (mm)</b>	EN ISO 24342	≤ 0.10%
<b>Curling</b>	ISO 23999	≤ 1mm
<b>Guarantee*</b>	Commercial	15 years
	Domestic	Lifetime
 <b>Classification</b>	EN ISO 10582 Light Industrial	41: Light Industrial Moderate
	EN ISO 10582 Commercial	32: Commercial General
	EN ISO 10582 Domestic	23: Domestic Heavy
 <b>Reaction to Fire</b>	EN 13501-1	Bfl-s1
 <b>Slip Resistance**</b>	DIN 51130	R10
 <b>Light Fastness</b>	EN ISO 105-B02	≥ 6
 <b>Acoustic Impact Noise Reduction</b>	EN ISO 10140 / EN ISO 717	ΔLw= 19 dB
<b>Peel Resistance (N/50mm)</b>	General Practice	≥ 50N/50mm
 <b>Indentation - residual</b>	ISO 24343-1	≤ 0.1mm without IXPE
 <b>Castor Chair Continuous Use</b>	ISO 4918	25,000 cycles PASS
 <b>Resistance to Heat</b>	ASTM F1514-03	Pass / Underfloor Heating Compatible Max 27°C
 <b>VOC Emission</b>	AgBB/DiBt	≤ 0.5mg/m <sup>3</sup>

\*Subject to terms, please see our website,

\*\*Slip Resistance can be affected by surface contamination, product maintenance & use,



For more information call  
01604 664855 or email  
support@bramptonchase.co.uk



DIN51130

Internal use

Slip Resistance - Class R10  
Reaction to Fire - Class B<sub>fl</sub>-s1