



**PRODUCT SPECIFICATIONS - TECHNICAL DATA CHART**

**Physical Construction**

Construction	Waterproof Premium Vinyl Rigid Core - Solid Polymer Core (SPC)
Wear Layer	Urethane Ceramic Bead UV Finish
Edge Style	Micro Beveled
Size	7.20" wide x 48" length (183 mm x 1220 mm)
Overall Thickness	5.2 mm (4.2mm SPC + 1mm Underlayment PAD Pre-attached)
Wear Layer Thickness	0.3 mm (12 mils)

**Packaging**

Box	10 planks/box   Covers: 24 sq.ft - 2.23 sqm   Weight: 41.00 Lbs - 18.50 kgs
Pallet	60 box/pallet   Covers: 1440 sq.ft - 133.78 sqm   Weight: 2460.00 Lbs - 1115.83 kgs

**Environmental**

Formaldehyde Emission Content	Class E1
Content of Pentachlorophenol	< 0.5ppm
Phthalates	ND
FloorScore Indoor Air Quality	SCS EC10.3-2014 V4.0 TVOC
ISO 9001 Registered Manufacturing Facility	

**Testing**

Dimensional Change	EN ISO 23999:2012	0.0015%
Residual Indentation	EN ISO 24343-1:2012	0.09mm
Peel Resistance	EN ISO 24345:2012	70N/50mm
Impact Insulation Class (IIC)	ASTM E492-09 / ASTM E989-06	62 Db
Sound Transmission Class (STC)	ASTM E90-09 / ASTM E413-16	67 Db
Reaction to Fire	EN 13501-1:2007	Bfl-s1
Slip Resistance	EN 13893	Class DS
Light Ageing Test:UV Exposure	ISO 4892-3:2016	Grey Scale 4-5
Radiant Heat	ASTM E648-2017	NFPA 101-2012 Cla

**Warranty**

Lifetime Limited Residential  
15 Years Limited Light Commercial

**Installation**

Click System Floating | Glue-less  
Pre-Attached PAD - No additional underlayment required.

**Benefits**

Kid proof, Pet friendly, Under-feet comfort, Impact absorption, Radiant Heat systems compatible, No acclimation required, Seamless Floor: it can be installed on large areas transitions moldings. For On, Above or Below Grade, Stability Temperature swing from -104°F to +104°F (-40°C to +40°C). Wet moppable. Water-resistance Surface Tec against spills up to 30 Hours on wet zones. Wear Layer Urethane Ceramic Beads improve Grip and Anti-slip effect. Superior Impact Resistant Shield Rigid High-density c allows for exceptional dimensional stability making it resistant to indentation and telegraphing.

**Notice:** This specifications are subject to normal manufacturing variances and are subject to change without notice when technological advancements provide improved product performance and environmental behavior based on testing developments.

