KC
1964

KINGSTON
FLOORING

KINGSTONFLOORING.CO.UK

FORMALDEHYDE FREE	NANO ANTIBACTERIAL	NANO ANTIFOULING	FIRE PROTECTION	HD WOOD GRAIN	ANTI-SLIP SURFACE	SOUND-PROOF TECHNOLOGY	100% WATERPROOF	FULLY WEAR-RESISTANT

100% NATURAL

HEALTHY
GREEN
ENVIRONMENTAL

MEDICAL TREATMENT, EDUCATION, OFFICE ENVIRONMENT, LARGE SHOPPING MALL, THEATRE AND OTHER PUBLIC ENVIRONMENT AND HOME DECORATION

TECHNICAL DATA SHEET - KINGSTON

EUROPEAN / INTERNATIONAL STANDARDS - MANUFACTURING & USAGE (EN 16511)

ITEM	KINGSTON SPC	HERRINGBONE	KINGSTON SPC STONE
Total Thickness	6.5mm	6.5mm	5.5mm
virgin white stone core	5.0mm	5.0mm	5.0mm
Pre-Attached IXPE Underlay	1.5mm	1.5mm	1.5mm
PLANK Size	183x1220mm	128x640mm	300x600mm
Wear Layer	0.5mm	0.5mm	0.4mm
Edge Detail	4 Side click lock	4 Side click lock	4 Side click lock
Finish	Matt with UV protection	Matt with UV protection	Matt with UV protection
Embossing	3D Natural Embossed	3D Natural Embossed	smooth stone
SQM PER Carton	2.01	0.82	1.8
Pieces per Carton	9PCS	10 PCS	5PCS
Residential Limited Warranty	15 Years	15 Years	15 Years
Light Commercial Limited Warranty	5 Years	5 Years	7 Years 5 Years


MAJESTIC OAK


PRESTIGE SILVER


IMPERIAL ASH


NOBLE HICKORY


ROYAL OAK


GRAND TEAK


SOVEREIGN CEDAR


REGAL WALNUT


PRESTIGE MAHOGANY

SPC ACCESSORIES

ALL OUR MATCHING SPC FLOORING ACCESSORIES ARE FULLY WATER PROOF, TERMITE FREE AND PVC COATED FOR OUTSTANDING DURABILITY.


SPC SKIRTING


STAIR NOSE

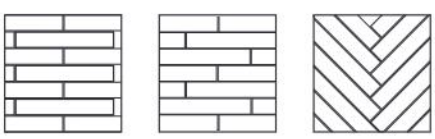

REDUCER


T PROFILE


QUARTER ROUND


L SHAPE SKIRTING

AVAILABLE PATTERNS





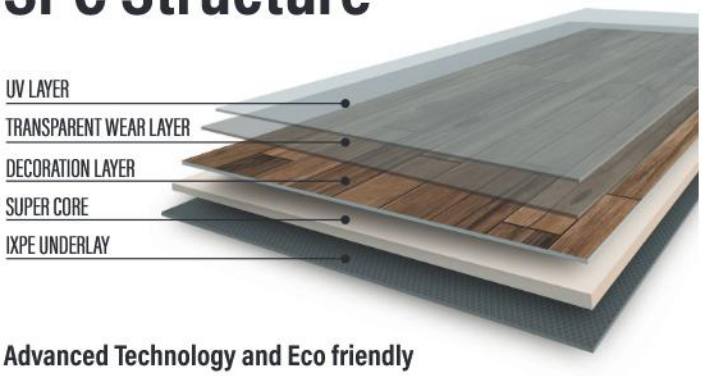
Technical Data	Test Method	Test Result
Total Thickness	EN 428	4.0mm
Total Weight	EN 430	≈7.8kg/sq.m
Peeling strength of layers	EN 431	Pass
Shearing forces of layers	EN 432	Good
Residual indentation after static load	EN 433	Mean value 0.01mm
Dimension stability	EN 433	Shrinkages ≤0.05% Curling ≤0.02mm
Flexibility 10mm mandrel	EN 435	No Damage
Resistance to chemical	EN 433	Class 0
Bearing a caster chair	EN 435	NO disturbance NO delamination
Colour fastness to light	ISO 105 B02	≥6
Wear resistance	EN 660	Pass
Toxic	EN 71-3	Complies
Resistance to fire	ASTM E84-03	NFPA class B
	GB 8624-2012	B1
Slip resistance	DIN 51130	R9
Performance classification	EN 685	23, 34, 43

Cleaning and Maintenance Guide

- Ensure the foundation ground is properly leveled before installing SPC flooring to maintain its service life. Consider using a silent pad for added protection.
- Prevent overweight or sharp objects from directly contacting the floor surface. Install furniture gaskets to prevent serious scratches.
- Regularly vacuum and clean the SPC floors to preserve their appearance and durability.
- Place mats at entrances and exits to remove gravel and debris from shoe soles, minimizing potential floor damage.
- Promptly repair any damaged areas of the floor to prevent further deterioration.
- Avoid installations in areas with significant temperature differences, like sauna rooms or sunrooms. If necessary, use adhesive during installation.
- Use a soft mop and mild cleaning agent for routine maintenance. Strictly avoid using strong acid or alkaline cleaning agents, including ammonia-based products, bleaching agents, solvents, or any strong chemicals. Alcohol can be used to remove glue and other residues, if necessary.

CE floor score EPH SUCCESS BY QUALITY TÜVRheinland CERTIFIED

SPC Structure



Advanced Technology and Eco friendly

Zero Formaldehyde: Our flooring is crafted using natural environmental-friendly ore rock powder and polymer crystal resin, ensuring a safe and eco-friendly composition. This fusion of advanced physical processes guarantees zero formaldehyde content.

Sound Absorption and Noise Reduction

The elastic and environmentally-friendly material and structure of our flooring offer remarkable sound absorption properties. It can effectively reduce noise levels by absorbing up to 25 decibels. Additionally, the special PUR crystal shield surface treatment enhances heat preservation and provides a comfortable underfoot experience.

Waterproof and Moisture-Proof

Our flooring is designed with natural ore powder and polymer resin, resulting in excellent waterproof performance. It remains resistant to warping or deformation, even in humid environments.

Non-Slip and Flame Retardant

The combination of polymer resin and special surface treatment makes our flooring more slip-resistant when exposed to water, increasing friction and enhancing safety. Moreover, the rock powder and resin materials inherently possess excellent flame retardant properties, achieving B1 level or higher.

Wear-Resistant and Scratch-Resistant

Our flooring features a unique wear-resistant layer design, ensuring a high level of durability. With a wear resistance level of 16,000 revolutions or above, our flooring can withstand heavy usage and maintain its appearance for more than 25 years.

Easy Installation, Time, and Effort Saving

Our flooring incorporates international patent locking technology, making installation a breeze. It can be installed on leveled ground directly, saving both time and effort. It can even be installed over existing tiles or marble.

Combined Fusion and Filtration Technology for Enhanced Environmental Friendliness

We employ the revolutionary third-generation "cross-recombination fusion technology" and "multi-layer impurity filtration technology." By utilizing 100% new materials and implementing these innovative processes, we effectively eliminate heavy metals and other harmful substances, significantly improving the overall environmental friendliness of our products.