



KIRIN

Journey with Legacy

KIRIN FLOORS

STONE PLASTIC COMPOSITE

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ABOUT US

Where Our Story Begins

Every floor tells a story, and at Kirin Flooring, ours begins in the heart of Sri Lanka — an island celebrated for its natural beauty, resilience, and craftsmanship. From this vibrant setting, we set out to redefine how the world experiences flooring

The Legacy

Kirin Flooring draws its strength from the proud legacy of Anton, a pioneer in Sri Lanka's industrial landscape and a member of the St. Anthony's Industries Group, founded in 1944 by the visionary entrepreneur A. Y. S. Gnanam. For more than seven decades, Anton has shaped the nation's manufacturing history — introducing world-class innovations in PVC and uPVC products, setting industry benchmarks for quality and trust. This spirit of innovation and integrity flows naturally into Kirin Flooring, guiding how we design, manufacture, and deliver excellence. Every plank we produce carries forward the same heritage of craftsmanship and reliability that made Anton a household name. From this foundation, Kirin continues the story — building a future where Sri Lankan innovation meets global standards in flooring.



*Every product is made with care,
responsibility, and respect
for the world we share.*

Crafted with Vision

Kirin Flooring was born from the idea of blending innovation with authenticity. Inspired by the strength of stone and the warmth of timber, we create SPC flooring that combines timeless beauty with modern performance.

What began as a vision has grown into a state-of-the-art manufacturing facility, where precision meets passion. Every plank reflects our team's dedication to quality, durability, and design excellence.

Commitment to Excellence

At the heart of Kirin Flooring lies a dual promise: to people and to the planet.

Our customers can trust that every product is made with care, responsibility, and respect for the world we share.

Looking Ahead

Our ambition is to carry the Sri Lankan Heritage to the world, through flooring that embodies design, durability, and integrity.

Kirin Flooring is not just a manufacturer. We are storytellers, innovators, and partners, creating surfaces that connect tradition with modern living — and Sri Lanka with the world.



WHAT IS SPC

Strength in Every Layer

SPC — or Stone Polymer Composite — is an advanced flooring technology that combines the natural beauty of wood with the engineered PVC and Limestone. Built from multiple layers fused under pressure, SPC floors deliver exceptional stability, resilience, and comfort underfoot.

Designed for Modern Living

At its core lies a PVC & limestone composite layer, which makes SPC flooring dimensional stable and impact resistant, even in environments with humidity or temperature changes. This makes it ideal for homes, offices, and commercial interiors where performance and style must coexist.

Beauty Meets Innovation

SPC flooring captures the authentic texture of timber through high-definition printing and EIR (Embossed-in-Register) surface technology. The result is a floor that not only looks like real wood but feels like it — with subtle grain patterns, natural color variation, and a refined matte finish.

Practical. Durable. Sustainable.

Water resistant, easy to install, and simple to maintain, SPC is built for everyday life without compromise. Kirin Flooring enhances this technology with eco-friendly production practices, ensuring that every floor reflects our dedication to sustainability, comfort, and lasting design value.

UV COATING

Scratch resistant, UV Ray resistance to prevent color fading.

WEAR LAYER

Protects the surface from wear and tear creates surface texture of wood or stone.

DECOR FILM LAYER

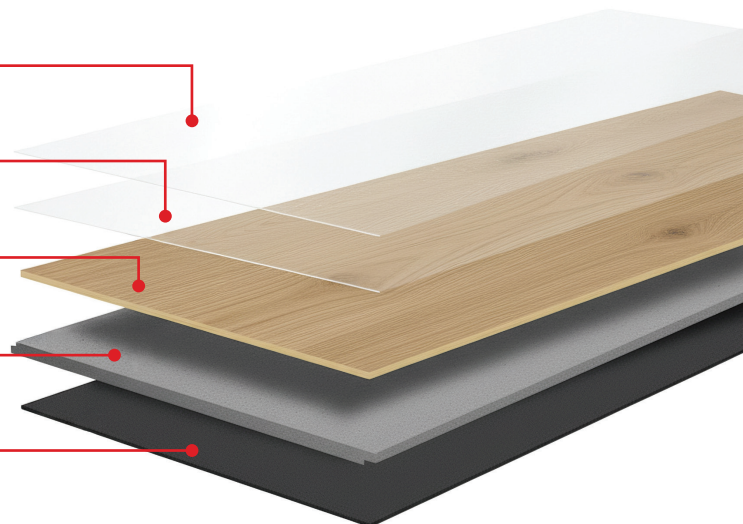
HD graphic printed on the film provides look and color of wood, stone, or carpet.

SPC CORE

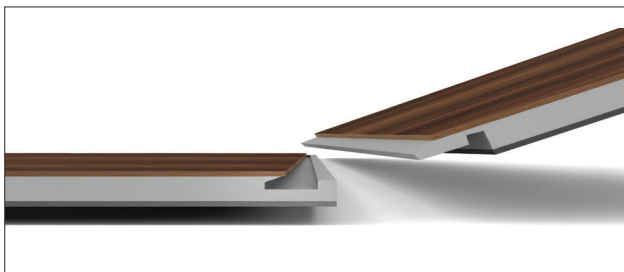
Limestone powder and PVC composite Durable, water resistant and fire retardant.

BACK PADDING

EVA padding cushions your feet and improves sound insulation.



SPC FLOORING INSTALLATION



STEP 1

Prepare the Surface

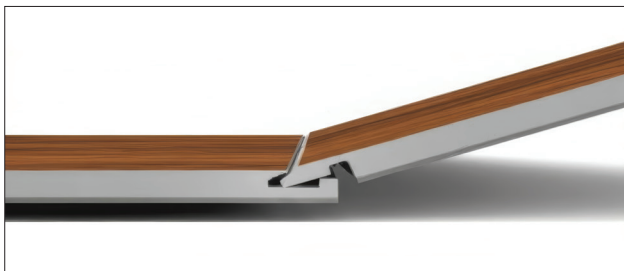
Ensure the floor base is level, dry, and free from dust or debris. Use spacers to maintain a gap of 8mm - 10mm expansion around walls and fixed objects.



STEP 2

Lay the First Row

Begin along the longest wall with the tongue side facing outward. Align the planks carefully to keep the first row perfectly straight.



STEP 3

Click, Lock & Align

Angle the next plank into the previous one and press down until it clicks securely. Continue row by row — the Uniclic® system guarantees a tight, seamless fit with no lifting or gaps.



STEP 4

Finish with Care

Install skirting or trims to cover expansion gaps. Your Kirin SPC floor is ready for immediate use — durable, Water resistant, and built to last.

Effortless Installation — Uniclic® Locking System

Kirin SPC flooring features the innovative Uniclic® locking system, engineered for precision and simplicity.

Each plank clicks firmly into place — no glue, nails, or specialist tools required — making installation fast, clean, and reliable.



For Further instructions

THE KIRIN PROMISE



Wear
Resistance



Patented
Locking System



Resistance to
impact



Scratch
resistance



Micro Scratch
resistance



Castor Chair
Safe



Peeling
Strength



Residual
Indentation



Resistance to
staining



Thermal conductivity
& resistance



Dimensional
stability and curling



Slip Resistant



Locking
strength



Light Stability
by Color Change



Phthalate
content analysis



Formaldehyde
free



TVOC



Heavy Metals

Durability

Engineered with a high-density core, Kirin SPC Flooring delivers superior strength and impact resistance. From daily wear to heavy loads, it's designed to stand the test of time — both in form and function.

Termite Proof

Unlike wood-based flooring, Kirin SPC is made from a stone-polymer composite, giving it 100% resistance to termite damage and decay. You can enjoy the warmth of wood aesthetics without the worry of pests or deterioration.

Anti-Slip

Designed with a natural wood-textured surface, Kirin SPC floors offer enhanced traction and stability. The non-slip surface technology ensures safety in everyday use — perfect for homes with children, the elderly, or busy foot traffic areas.

Fire Retardant

Kirin SPC Flooring is built with fire-retardant properties, offering added protection and peace of mind. It does not release harmful or toxic fumes in the event of fire.

Easy to Clean

Maintenance is effortless with Kirin SPC Flooring. A simple wipe or mop keeps it clean and gleaming—no waxing or polishing required. It's designed for modern living where style meets convenience.

No Formaldehyde

Kirin SPC Flooring is manufactured through an eco-conscious process without any VOC or harmful chemicals. This ensures a healthy indoor environment, free from formaldehyde and other volatile substances.

Easy Installation

Kirin SPC Flooring uses an advanced click-lock system that allows for fast, glue-free installation. It's simple, efficient and reducing installation time and material waste while ensuring seamless fit.

Stain Resistant

The protective UV coating on Kirin SPC flooring repels stains, making maintenance effortless. Even dried spills can be wiped clean with a damp cloth, keeping your floors fresh and spotless with minimal effort.

Anti-Scratch

Kirin SPC Flooring is built to resist scratches and surface wear, making it a reliable choice for high-traffic interiors. Its tough wear layer and protective UV coating helps maintain a flawless finish even in commercial spaces, ensuring beauty and performance for years to come.

Water Resistance

Crafted from a blend of natural minerals and polymer resin, Kirin SPC is completely resistant to water, moisture, Mold and warping . It's ideal for kitchens, and all interior spaces.

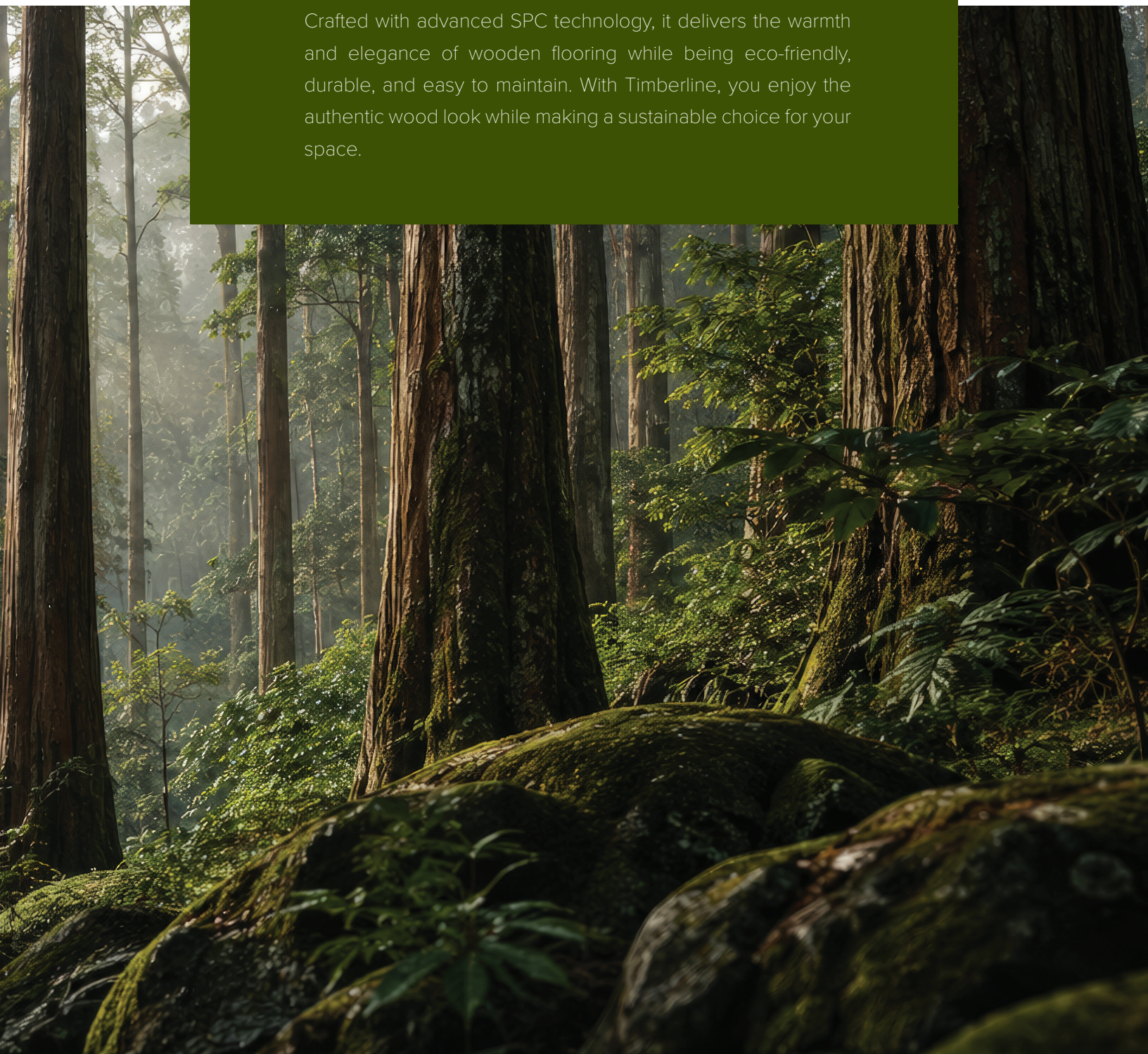
Acoustic Comfort

Each Kirin SPC plank is engineered with a dense core and sound-absorbing base, reducing footstep noise and creating a quieter, more comfortable living space — perfect for multi-level homes and shared environments.



TIMBERLINE

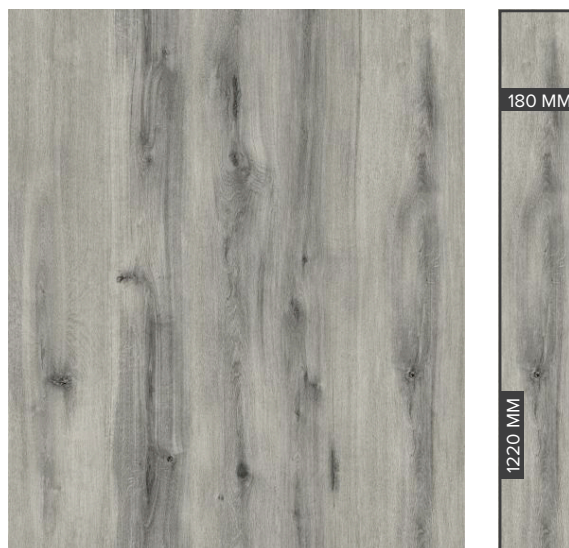
The Timberline range from Kirin Flooring captures the timeless beauty of natural wood without cutting down a single tree. Crafted with advanced SPC technology, it delivers the warmth and elegance of wooden flooring while being eco-friendly, durable, and easy to maintain. With Timberline, you enjoy the authentic wood look while making a sustainable choice for your space.





TIMBERLINE ASHFORD

The Timberline Ashford design blends the refined elegance of natural ash wood with the durability of SPC flooring, offering a timeless, eco-friendly alternative to traditional hardwood.



KF-100WM

Design Grain - Oak

Colour Tone - Grey wash/Ash

Texture - Standard

Application - Urban interiors



TIMBERLINE - TRUEGRAIN OAKMERE

The Timberline Oakmere design reflects the classic charm of light oak with a soft, natural grain, delivering the warmth of wood flooring in a sustainable SPC solution.



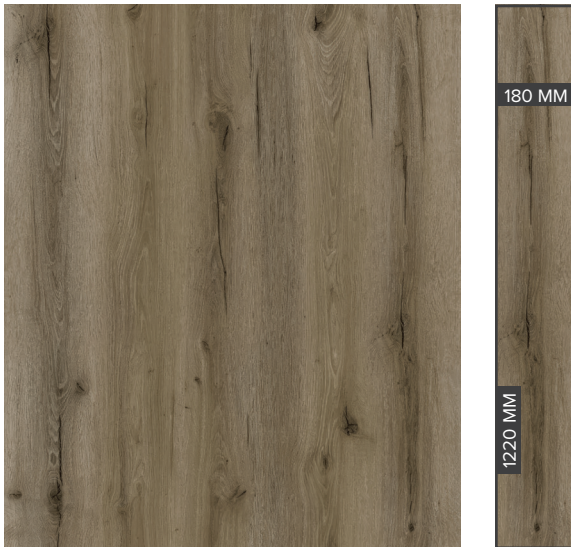
KF-101WE

Design Grain - Oak

Colour Tone - Soft, light beige to sandy brown

Texture - EIR

Application - Urban interiors
- Scandinavian inspired designs
- Residential spaces



KF-102WE

- Design Grain** - Oak
- Colour Tone** - Warm medium-brown tone
- Texture** - EIR
- Application** - Residential homes
- Rustic-themed interiors
- Hospitality spaces



TIMBERLINE - TRUEGRAIN HEARTHWOOD

The Timberline Hearthwood design brings the rich, rustic character of aged hardwood into a durable SPC plank, combining cozy warmth with sustainable, tree-free flooring.



KF-103WE

- Design Grain** - Oak
- Colour Tone** - Warm medium-brown tone
- Texture** - EIR
- Application** - Residential interiors
- Office spaces
- Hospitality projects



TIMBERLINE - TRUEGRAIN DEEPWOOD

The Timberline Deepwood design captures the bold elegance of dark-stained oak, offering a sophisticated wood aesthetic with the lasting strength of SPC flooring.



TIMBERLINE - TRUEGRAIN **HONEYBARK**

The Timberline Honeybark design showcases warm golden-brown tones and natural wood textures, delivering the inviting beauty of hardwood in a sustainable SPC flooring solution.



KF-104WE

Design Grain - Oak

Colour Tone - Light golden-beige to honey-brown tone

Texture - EIR

Application - Modern homes
- Scandinavian-inspired interiors
- Light commercial spaces



TIMBERLINE - TRUEGRAIN **SABLEWOOD**

The Timberline Sablewood design features rich darkbrown tones and elegant wood textures, bringing the timeless beauty of hardwood into a sustainable SPC flooring solution



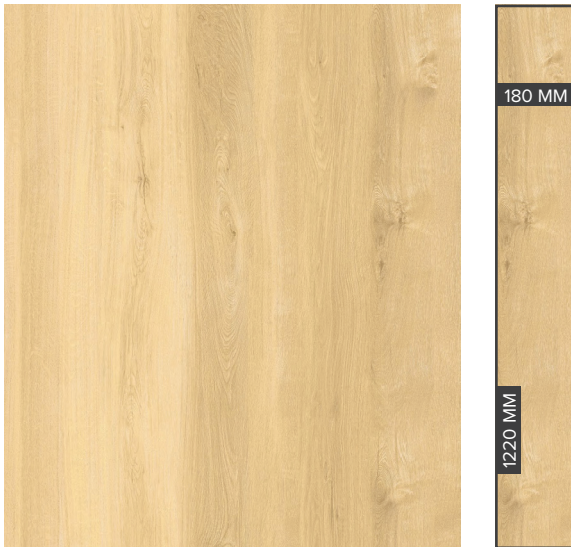
KF-105WE

Design Grain - Oak

Colour Tone - Warm golden-brown to caramel shade

Texture - EIR

Application - Family homes
- Rustic interiors
- Classic commercial spaces



KF-106WM

Design Grain - Oak

Colour Tone - Warm honey-golden,
light beige to sandy brown

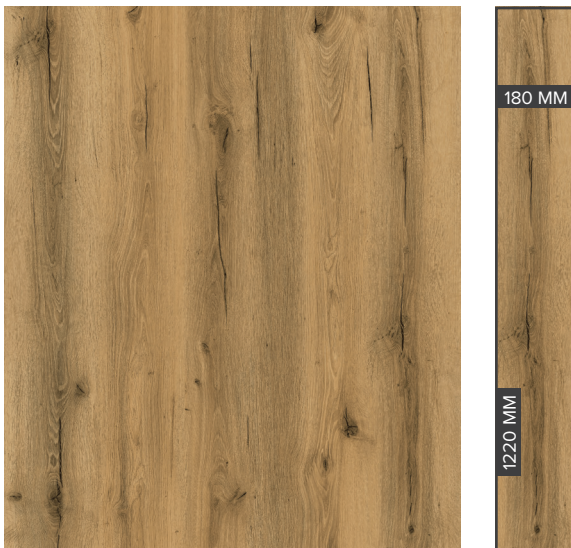
Texture - Standard

Application - Scandinavian-inspired designs
- Open residential spaces
- Retail and hospitality



TIMBERLINE SANDRIFT

The Timberline Sandrift design showcases light, driftwood-inspired hues and subtle grain textures, bringing the relaxed charm of natural hardwood into eco-friendly SPC flooring.



KF-107WE

Design Grain - Oak

Colour Tone - Medium warm brown

Texture - EIR

Application - Premium residential
- Luxury Retail & hospitality



TIMBERLINE - TRUEGRAIN GOLDEN OAK

The Timberline Truegrain GoldenOak design showcases natural oak tones enhanced by precise EIR texture, capturing the richness of hardwood with unmatched realism in eco-conscious SPC flooring.



TIMBERLINE HAZELWOOD

The Timberline Hazelwood design features soft hazelbrown tones and natural wood textures, bringing subtle warmth and elegance in a sustainable SPC flooring solution.



KF-108WM

Design Grain - Oak

Colour Tone - Warm sandy beige to medium taupe brown

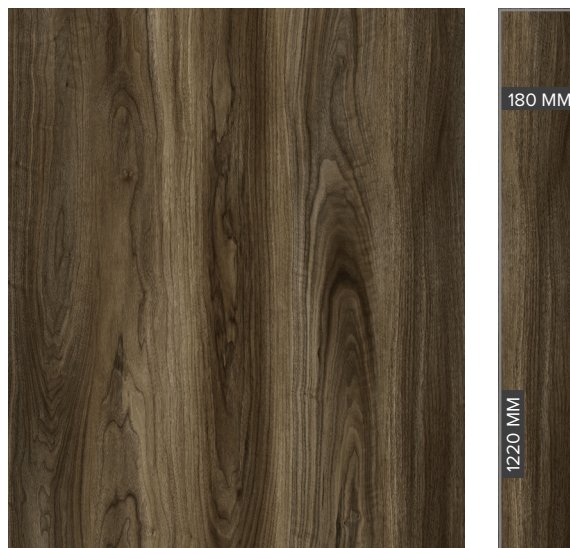
Texture - Standard

Application - Premium residential
- Luxury Retail & hospitality



TIMBERLINE WALDENWOOD

The Timberline Waldenwood design features warm walnut-inspired shades and refined wood patterns, offering timeless character and durability in a sustainable SPC flooring solution.



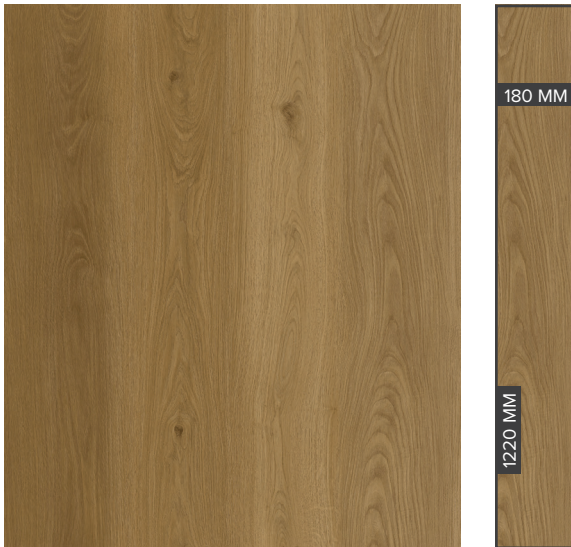
KF-400WM

Design Grain - Walnut

Colour Tone - Deep brown base with warm coffee and charcoal undertones

Texture - Standard

Application - Premium residential interiors
- Executive offices and boardrooms
- Hospitality spaces



KF-109WM

Design Grain - Oak

Colour Tone - Golden brown / Natural oak

Texture - Standard

Application - Premium residential interiors
- Hospitality spaces
- Retail interiors



TIMBERLINE GOLDENRIDGE

The Timberline Goldenridge design features warm, golden hues and subtle textured grains, offering the refined elegance of sunlit ridges in a durable, modern SPC flooring finish.



KF-110WM

Design Grain - Oak

Colour Tone - Medium-to-dark brown Smoky oak

Texture - Standard

Application - Premium residential interiors
- High-end hospitality spaces
- Boutique retail interiors
- Cultural & lifestyle venues



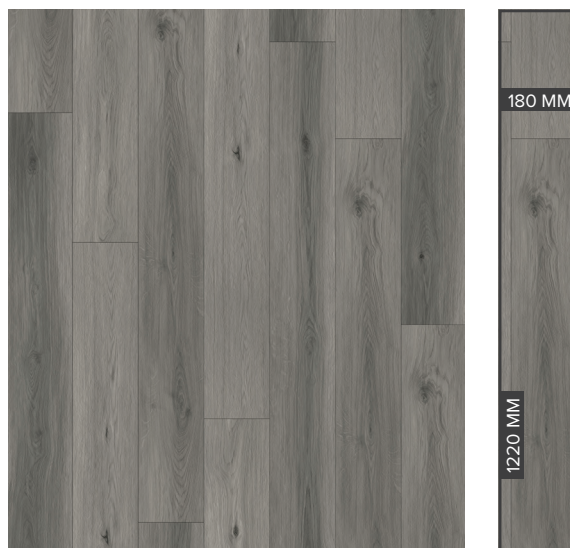
TIMBERLINE MEADOWOAK

The Timberline Meadowoak design showcases soft, sun-kissed wood tones with natural grain patterns, bringing the serene beauty of meadows into a high-performance SPC flooring solution.



TIMBERLINE WILLOW

The Timberline Willow design evokes graceful, flowing textures and soft natural tones, bringing a light, airy aesthetic with the durability and ease of SPC flooring.



KF-111WM

Design Grain - Oak

Colour Tone - Cool grey, Weathered ash

Texture - Standard

Application

- Premium residential interiors
- High-end hospitality spaces
- Boutique retail interiors
- Cultural & lifestyle venues



Modern homes
deserve flooring that
**feels like a
retreat,**
every single day







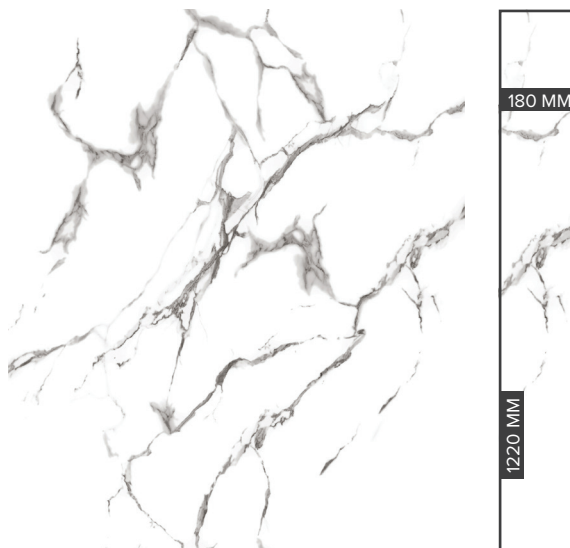
S T O N E D G E

The edge collection captures the refined strength and timeless elegance of natural stone, translated into high performance SPC flooring. With crisp textures, subtle veining, and a modern, sculpted finish, Stonedge delivers a sophisticated, contemporary look that elevates any interior while offering durable, low-maintenance performance.



STONEDGE CARRAVA

The Stonedge Carrava design features elegant marble inspired veining and subtle texture, bringing the timeless sophistication of natural stone into a durable SPC flooring solution.



KF-1000SM

Design Grain - White Marble (Carrara/ Calacatta)

Colour Tone - Crisp white base with soft to medium grey veining

Texture - Standard

Application - Luxury interiors
- Modern minimalist spaces



TIMBERLINE SANDORA

The Stonedge Sandora design showcases warm, layered stone tones with refined texture, delivering the modern appeal of sculpted stone in a high-performance SPC finish.



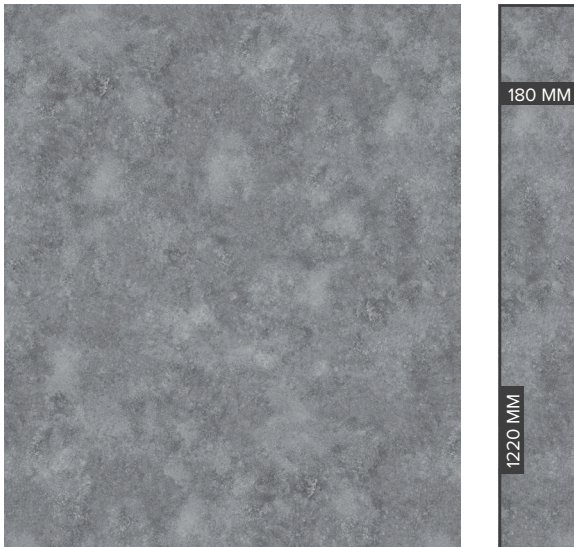
KF-1500SM

Design Grain - Limestone / Travertine

Colour Tone - Warm beige with sandy undertones

Texture - Standard

Application - Rustic or Mediterranean-inspired designs
- Commercial flooring for hotels & restaurants



KF-1001SM

- Design Grain** - Pacific Gray Marble
- Colour Tone** - Cool mid-to-dark grey base
- Texture** - Standard
- Application** - Upscale residential spaces
- Premium commercial projects



STONEDGE PACIFIC

The Stonedge Pacific design reflects the refined elegance of cool grey stone with subtle, natural veining, delivering a sleek and contemporary aesthetic in a durable SPC flooring solution.

FLOORING PATTERNS

"The beauty of Kirin SPC flooring goes beyond the design — the way it's installed can transform a space. Kirin Floors offers a range of timeless and contemporary installation patterns to help you achieve the perfect look."



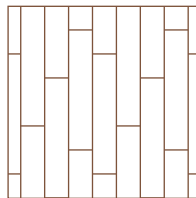
STRAIGHT

A timeless and versatile installation style, Straight Lay creates a clean, orderly look. Ideal for any space, it emphasizes simplicity and makes rooms feel open and balanced.

- **Best for creating a clean, uncluttered look.**
- **Works well in both small and large spaces.**
- **Ideal when you want the floor design to feel timeless and versatile.**

Works well with,

- Timberline Ashford
- Timberline Hearthwood
- Timberline Honeybark
- Timberline sablewood
- Timberline Sandrift
- Stonedage Carva
- Stonedage Pacific
- Stonedage Sandora



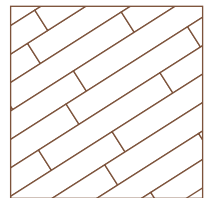
DIAGONAL PATTERN

Installed at an angle, the Diagonal pattern enhances visual interest and creates the illusion of more space. It's a smart choice for smaller rooms or areas where movement and flow are key.

- **Angled layout makes rooms appear larger and more dynamic.**
- **Works well in hallways and long, narrow spaces.**
- **Adds subtle sophistication without being overly decorative.**

Works well with,

- Timberline Oakmere
- Timberline Deepwood
- Timberline Honeybark
- Timberline Truegrain GoldenOak
- Timberline Waldenwood
- Timberline Goldenridge
- Timberline Willow





TECHNICAL DATA

Kirin SPC Flooring is rigorously tested to deliver exceptional durability, stability and everyday performance. Engineered to international standards, built to last.

PRODUCT SPECIFICATIONS

Property	Standard	Kirin Flooring
Overall Thickness	ISO 24337	6.0±0.1 mm
Core Thickness	ISO 24337	4.5±0.1 mm
Wear layer Thickness		0.5 mm
Underlayment Material		EVA
Underlayment Thickness		1.5±0.1 mm

PERFORMANCE TEST RESULTS

Test	Standard	Benchmark	Verdict
Abrasion/ Wear Resistance	ASTM D4157-13	10000 Cycles	PASS
Resistance to Impact	ISO 24335:2022	1500mm	PASS
Scratch Resistance	ASTM D3363-22	7 - 8 N	PASS
Micro Scratch Resistance	ISO 1518-1:2023	1500g	PASS
Castor Chair Test	EN 425:2002	25000 cycles	PASS
Peeling Strength	ASTM D903 - 98	1.5±0.1 N/mm	PASS
Residual Indentation	ASTM F1914-18	Δ< 0.1 mm	PASS
Resistance to staining	ASTM 925	Δ< 1	PASS
Slip Resistant	ASTM E303 - 22	Δ > 50	PASS
Locking strength	ISO 24334:2019	4.0±0.1 N/mm	PASS
Dimensional stability and curling	ISO 23999:2025	≤ 0.10%	PASS
Thermal stability by Color Change	ASTM F1514-19	Δ > 4.0	PASS
Light Stability by Color Change	ASTM F1515-21	Δ > 4.0	PASS
Phthalate content test	CPSC-CH-C1001-09-.4	ND	PASS
Formaldehyde content	CDPH/EHLB/S, V1.2	≤ 9.0 µg/m3	PASS
TVOC	CDPH/EHLB/S, V1.2	≤ 0.5 mg/m3	PASS
Heavy Metals	EPA-6020B (SW-846)	ND	PASS



Inspired by the Strength of Our History,
Engineered for Modern Living.
Walk on the Extraordinary.





KIRIN

WWW.KIRINFLOORS.COM



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