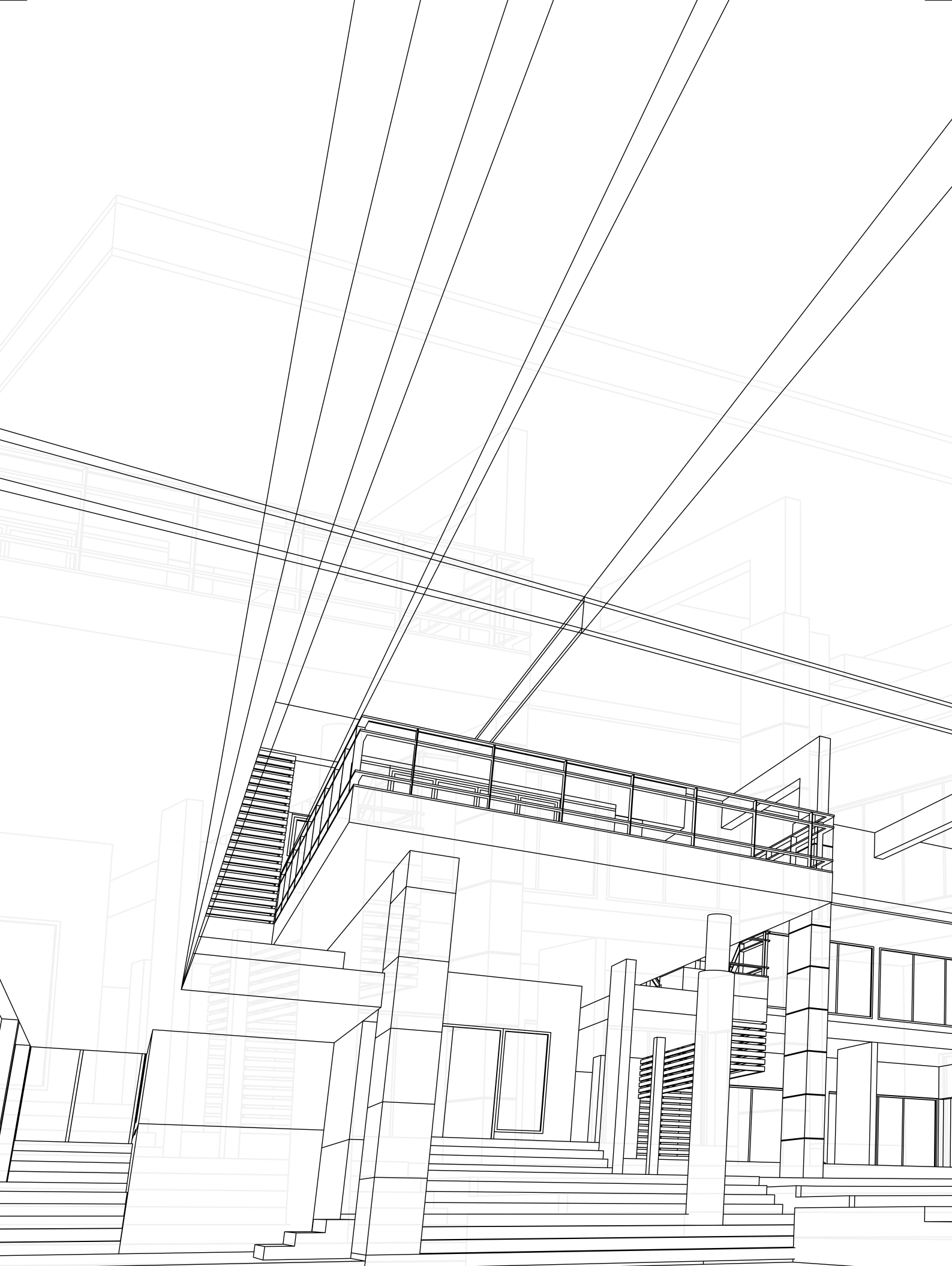


**LUXURY**  
RESILIENT  
FLOORING

**KANO**



KANO



# LUXURY RESILIENT FLOORING

Researched and developed by experts in the flooring material technology with the following criteria: long life cycle, natural wooden color, diversified designs and environmental friendly.

As an expression of high quality, design, creativity and innovation are the result of beautiful and luxury floors, which transform a room into a unique experience.

## KANO





**FLOOR OF**  
INNOVATION

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**KANO**

# THE REAL BEAUTY OF YOUR ROOMS

Our products are made from virgin polyvinyl chloride (PVC) and Nano Stone Powder, so it is 100% waterproof and water-repellent. The installation is easy and convenient thanks to the click system technology.

The latest “Emboss-In-Register” Technology makes flooring planks natural, elegant and attractive. In addition, the flooring is fire resistant, anti-abrasive (AC6) and anti-scratch.

Especially the vinyl layer along with UV coating surface as they keep the flooring permanently colorful, interestingly, **KANO** floor does not bend at normal temperatures from -10 to 50 degrees celsius and is perfectly suited for high-traffic areas such as airports, commercial centers, supermarkets, restaurants, hotels, gyms, or wet places such as baths, kitchens.

## **KANO**



# ULTRA TECHNOLOGY

## Test Report

All floors are put through a series of rigorous tests in order to comply with international quality standards.

**KANO**

Test Report

## Fast Installation

The click of **KANO** floor help installers cover bigger areas in shorter time.

Fast Installation

## Anti Slip

Have non-slip technology to protect their spaces and prevent all types of accidents. Safety is something we put a lot of emphasis on.

Anti Slip

## High Strength

Have a particularly durable surface that will protect your floors even better from scratches that can occur with intensive use, your floor will have the best possible protection against daily use.

High Strength

## Eco Friendly

From raw materials to the finished product has been certified and is regularly inspected by independent experts, ensuring peace of mind for you and protection of our environment.

Eco Friendly

1  
High Abrasion

## High Abrasion

Has a transparent wear-resistant layer, whose revolution is up and higher than 25000 turns.



Anti Moth

## Anti Moth

Anti Bacterial Coating, inhibits the growth of bacteria.



Noise Reduction

## Noise Reduction

Has sound insulation, preventing the sound from spreading.



Recyclable

## Recyclable

100% recyclable. At the end of its service life the tile can be granulated and re-used to manufacture a new floor. Most floor coverings only have a limited life span due to wear or are scrapped for refurbishment.

~~CH<sub>2</sub>O~~

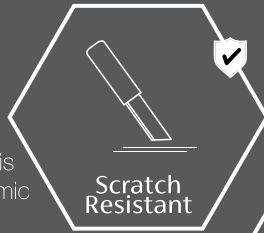
Formaldehyde

## No Formaldehyde

High quality stone powder & PVC resin, without harmful material such as benzene, formaldehyde, heavy metal.

### Scratch Resistant

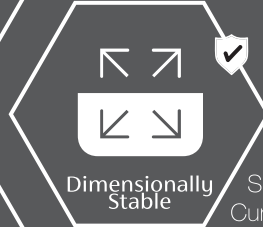
The surface of **KANO** flooring is thick and protected by the ceramic bead.



Scratch Resistant

### Dimensionally Stable

Exposed 6 hours to 80° heat,  
Shrinkage  $\leq 0.02\%$  ;  
Curling  $\leq 0.07$  mm.



Dimensionally Stable

### Low Requirement of Subfloor

SPC flooring has a distinct advantage because it is rigid core, which can hide many imperfections of subfloor.



Low requirements subfloor

### Fire Resistant

Fire Resistant According to the authorities, 95% of the victims were burned in the fire caused by the toxic fumes and gases. The fire rating of **KANO** flooring is NFPA CLASS B. Flame retardant, not spontaneous combustion, leave the flame automatic out in 5 seconds, won't produce toxic or harmful gases.



Fire Resistant

### Big Area Installation

**KANO** flooring is extremely stable which makes it easier to install in big areas without gaps.



Big Area Installation

### Water Proof

Now-days the leading trend for **KANO** is the Waterproof Ultra Core. Waterproof flooring combined the natural wood aspect with innovative Nano Stone Powder substrate, which ensures a genuine, multi-functional, waterproof and mildew resistance flooring.



Water Proof

Whatever you might spill, be it red wine, oil, coffee or nail polish don't panic; even soiling this sensitive can be easily removed.



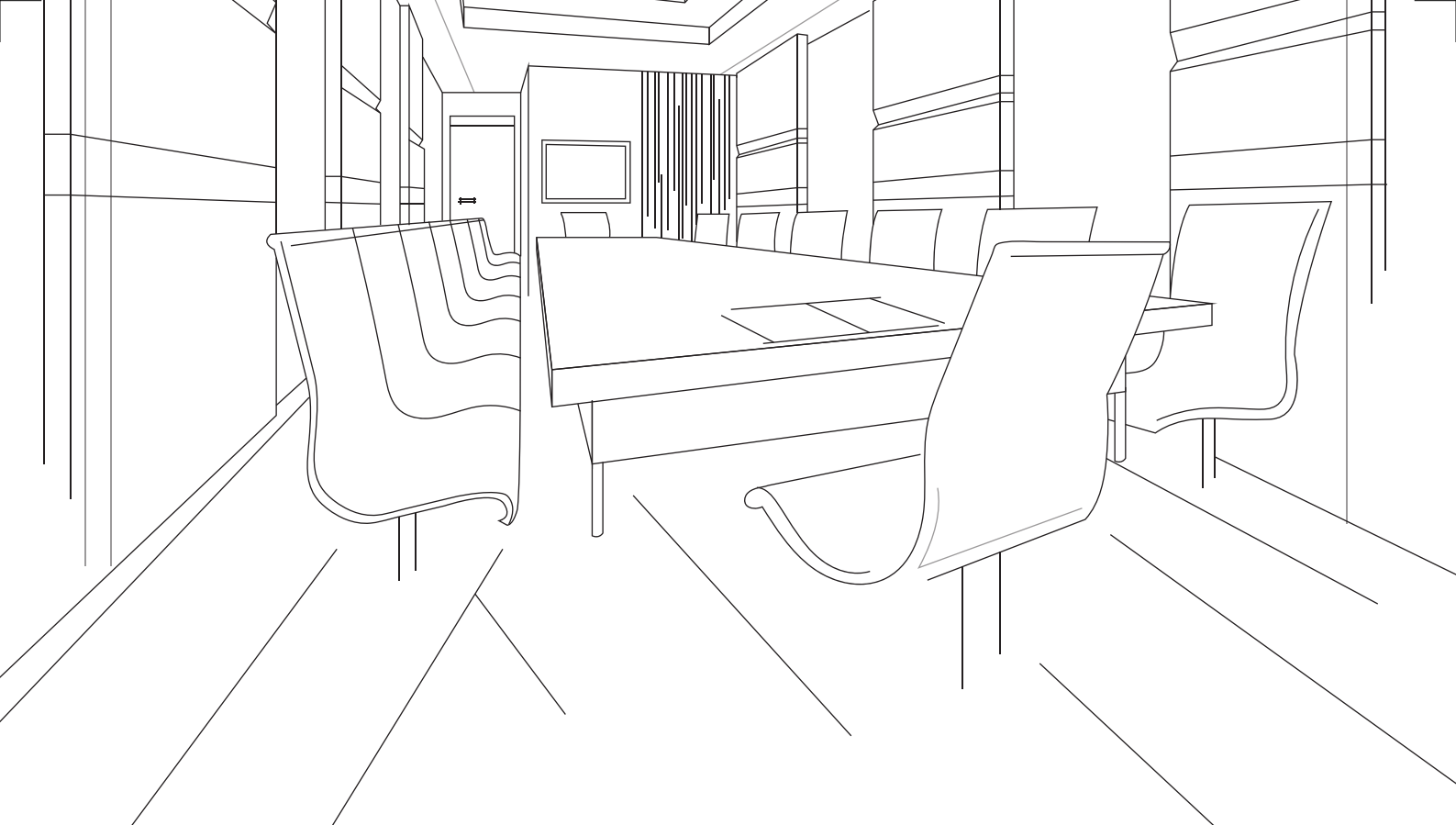
Wood Texture

Wood Texture



Stone Surface

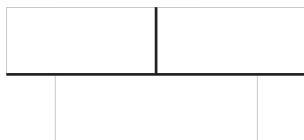
Stone Surface



# FLOORING **DESIGN**

The natural appearance of **KANO** floor surfaces determines the high quality of the floor, giving your rooms an elegant touch.

## **With** bevel design



The all-round bevelled long end edges create a pattern with the charm of genuine surface.

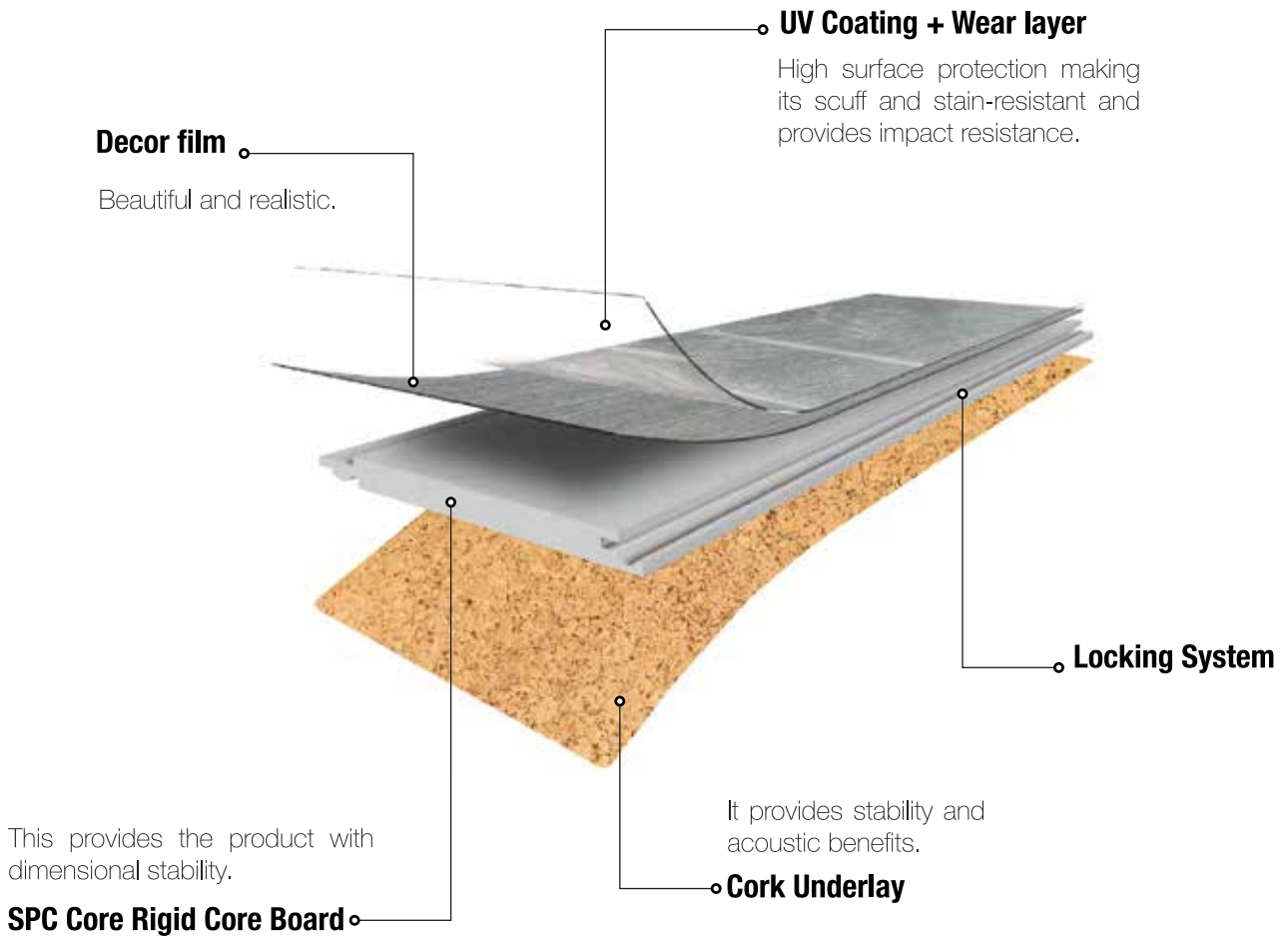
## **Without** bevel design



The installation technology with a locking system allows the planks to be connected without clearly recognizable spaces.

The harmonious image of the floor creates a general closed impression.

# INTERNAL STRUCTURE



## Textures

Matt Finish.

## Thickness

**ECO** Line: 4mm  
**PRIME** Line: 5 mm  
**STONE** Line: 5mm

## Design

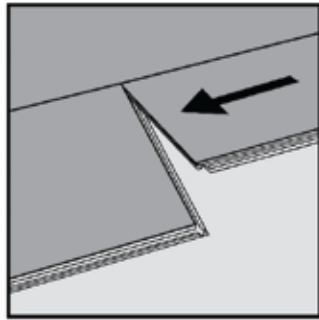
Decorative Design:  
 Wood and Stone  
 print.



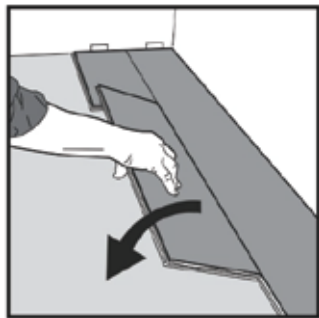
KANO

# FAST

## INSTALLATION

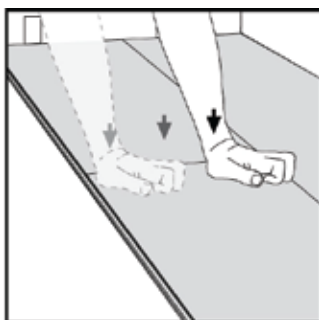


- 1** Place the panel gently and tight to the short end of the previous panel.



- 2** Fold the panel down in a single action movement with a slight press to the left to the short end of the previous panel.

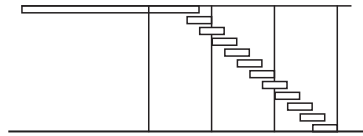
During the fold-down, make sure the panels are tight against each other.



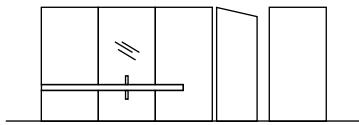
- 3** Press or knock slightly along the short end of the installed panel.

Your floor can very easy be disassembled, which enables replacement during installation and also during use.

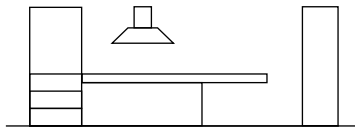
# INTERIOR & DESIGN APPLICATIONS



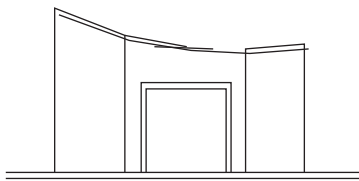
HOME & BUILDINGS  
HIGH AND LOW TRAFFIC AREA



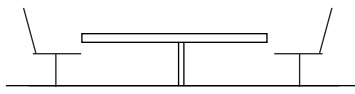
BATHROOMS



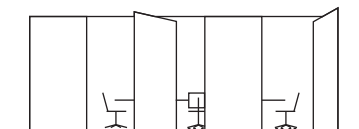
KITCHEN



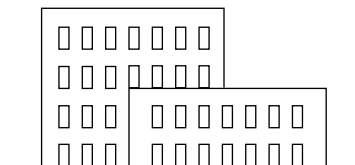
MUSEUM



RESTAURANT



OFFICE



SHOPPING MALL

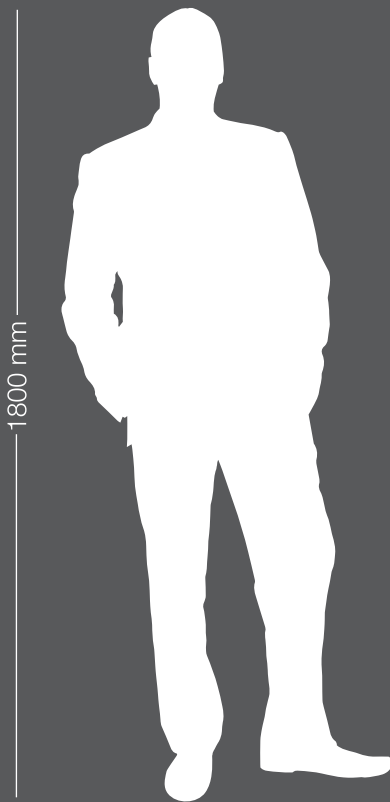




**KANO**



# SENSE OF SPACE



1220 mm x 150 mm x 4mm

**ECOLINE**



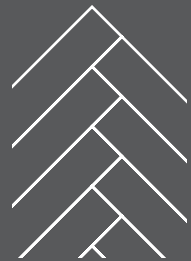
1800 mm x 228 mm x 6.5 mm (Including Cork Underlay)

**PRIMELINE**



900 mm x 450 mm x 5 mm

**STONELINE**



780 mm x 128 mm x 5 mm

**HERRINGBONELINE**

# PREMIUM WARRANTY

All **KANO** products come with **KANO** commercial product warranty.



**ECOLINE**

**Wear Layer 0.3 mm:** 15 year for Residential use & 5 years for Commercial use.  
**Thickness:** 4.0 mm



**PRIMELINE**

**Wear Layer 0.5 mm:** 20 year for Residential use & 8 years for Commercial use.  
**Thickness:** 5.0 mm



**STONELINE**

**Wear Layer 0.7 mm:** 25 year for Residential use & 12 years for Commercial use.  
**Thickness:** 5.0 mm

For full details visit  
[www.kanofloorings.com](http://www.kanofloorings.com)



# KANO

Resilient Flooring





DEDICATED TO  
**INNOVATION**



# LINECO

Resilient Flooring

**KANO Flooring:** The natural material represents a particularly valuable and pleasant living experience. **ECOLINE** a convincing selection of attractive SPC flooring for a beautiful home.



**143100** | Oak Light Grey



**143101** | Oak Smoked

**143102** Oak Smoked Grey



**143103** Oak Vanilla





**143104** | Oak Cheatau



**143105** | Oak White Washed



143106 | Cherry



143107 | Oak Chestnut





**143108** | Merbau



**143109** | Oak Antique



# THE PRIME

Resilient Flooring

**KANO Flooring:** Uncompromising in quality, classy design and universally applicable, this product line is created for people with high design and quality requirements.

PRIMELINE

1800 mm x 228 mm x 6.5 mm



**147100** | Oak History



**147101** | Chambord

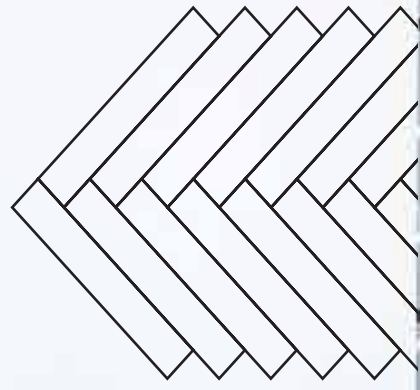
**147102** | Oak Fumed



**147103** | Oak Latte



choose  
your  
style



THE HERRINGBONE  
ResilientFlooring



**147203** | Oak Pure

147201 | Oak Charcoal



147202 | Oak Honey







# LINE STONE

Resilient Flooring

**KANO Flooring:** Impressing everyone for whom flooring is a statement, **STONELINE** offers a unique design range for trend at the highest level.

STONELINE

900 mm x 450 mm x 5 mm



**145101 | Slate Dark**



**145102 | Concrete**

145103 | White Marble



145104 | Black Marble













**145105** | **Mystic** Brown Marble





**145106** | **Baltic** Grey Marble

# EXPERT KNOWLEDGE





The unrivalled knowledge and expert support to create **KANO**  
under the highest quality standards and technical tests.

Description	Standard	Symbol	Requirements	Results
<b>Identification</b>	<b>EN ISO 10582</b>	<b>N/A</b>	<b>Type I: Wear Layer Binder Content ≥80%</b>	<b>Passes Requirements</b>
Classification (Level of Use)	EN ISO 10582 EN ISO 10582		Domestic - Heavy (Class 23) Wear Layer (Nominal): ≥0,30mm Thickness (Nominal): ≥1,5mm	Passes Requirements (Nominal)
			Commercial - Very Heavy (Class 34) Wear Layer (Nominal): ≥0,70mm Thickness (Nominal): ≥2,0mm	Passes Requirements (Nominal)
			Light Industrial - Heavy (Class 43) Wear Layer (Nominal): ≥0,70mm Thickness (Nominal): ≥2,0mm	Passes Requirements (Nominal)
Size and Straightness	EN426		Size: ≤0,15% from Nominal Straightness: If Size ≤400mm: ≤0,25mm If Size >400mm: ≤0,35mm	Passes Requirements
Thickness	EN 428		Average (from Nominal): +0,13mm / -0,10mm Any Sample (from Average): ±0,15mm	Passes Requirements
Dimensional Stability	EN 434		≤0,15%	Surpasses Requirements
Curling	EN 434	N/A	≤1,2mm	Surpasses Requirements
Flexibility	EN 435		No cracks (20mm Mandrel)	Passes Requirements
Residual Indentation	EN 433		≤0,1mm	Surpasses Requirements
Castor Chair	ISO 4918		After 25,000 cycles: Delamination - None Appearance ≤ "Slight Change"	Passes Requirements
Colour Fastness to Light	ISO 105-B02, Method 3		≥Grade 6	Surpasses Requirements
EUROPEAN / INTERNATIONAL STANDARDS – CE CERTIFICATION / TESTING				
Description	Standard	Symbol	Requirements	Results
Reaction to Fire (and Smoke Production)	EN 13501-1		B <sub>11</sub> - s1 Classification Critical Flux: ≥8,0kW/m <sup>2</sup> Flame Spread: ≤150mm within 20s Smoke value as % x min: ≤750	Passes Requirements

## EUROPEAN / INTERNATIONAL STANDARDS – CE CERTIFICATION / TESTING (CONTINUED)

Description	Standard	Symbol	Requirements	Results
Formaldehyde Emission	EN 717-1		Class E0: Release $\leq 0.05 \text{ mg/m}^3$	0 $\text{mg/m}^3$
Slip Resistance (Dry)	EN 13893		Class DS: Coefficient of Friction $\geq 0.30$	Passes / Surpasses Requirements

## EUROPEAN / INTERNATIONAL STANDARDS – AUXILIARY PERFORMANCE & SAFETY

Description	Standard	Symbol	Requirements	Results
Slip Resistance (Wet) <sup>1</sup>	DIN 51130	N/A	Grade R10: $\geq 10^\circ$ and $< 19^\circ$	Passes / Surpasses (Except Antiqued/Hand Scraped and Barnside embosses)
Slip Resistance (Australia / New Zealand) <sup>2</sup>	AS 4586	N/A	Wet Pendulum (Slider 96) P3: 35-44 SRV Oil-Wet Inclining Platform Grade R10: $\geq 10^\circ$ and $< 19^\circ$	Passes / Surpasses (Except Light Wood Tick Emboss)
Chemical Resistance	EN 423		N/A	No effect
Thermal Resistance	EN 12667		N/A	EN 12667 0.21149 W / mK at 25°C
Abrasion / Wear Resistance	EN 660-2		N/A	$F_v \leq 2.0 \text{ mm}^3 / 100\text{r}$
Sound Reduction <sup>3</sup>	EN ISO 10140-3 ISO 717-2 EN ISO 140-8		N/A	$\Delta L_w = 11 \text{ dB}$ $C_{l\Delta} = -6 \text{ dB}$
Product-Content Safety	REACH SVHC 163	N/A	N/A	Passes Requirements

### Footnotes

- 1) Slip Resistance-Wet (DIN 51130): Results vary with emboss. Grade R9: Antiqued/Hand Scraped, Barnside; Grade R10: Honed Stone, In-Register (IRE) Plank, In-Register (IRE) Tile, Light Wood Tick, Pebble, Satin, Wire Brush.
- 2) Slip Resistance-Australia/New Zealand (AS 4586), Oil-Wet Inclining Platform: Results vary with emboss. Grade R9: Light Wood Tick; Grade R10: Antiqued/Hand Scraped, Barnside, Honed Stone, In-Register (IRE) Plank, In-Register (IRE) Tile, Pebble, Satin, Wire Brush.
- 3) Sound Reduction (EN ISO 10140-3, ISO 717-2, EN ISO 140-8):  $\Delta L_w$  = Weighted Reduction of Impact Sound Pressure Level;  $C_{l\Delta}$  = Spectrum Adaptation.

# MAINTENANCE

**The floor is very convenient to be maintained. It can be wiped by a mop if the ground is dirty.**

**Even if a child doodles on the floor, or if the spice shaker in the kitchen is knocked over, it can be easily cleaned.**

**KANO** flooring adopts unique UV coating so that the product has a good anti-fouling performance, the special surface coating has a repellent effect against dirt and bacteria.

These floors are easy to clean, making them perfectly suitable for households with pets, children and allergy sufferers.

As with all other floor coverings, you should protect yours from dirt particles such as sand by using suitable dirt-trapping zones.

To protect the floor from scratches, felt pads must always be fitted under chair and table legs and under pieces of furniture.

For normal maintenance cleaning, it is recommended to simply vacuum the floor or wipe it with a damp cloth. It is important in this case that no puddles form with standing water.

Using abrasives, floor waxes, steam cleaners or polishes is not recommended.

Dirty marks caused by substances like shoe cream, varnish, tar, oil, grease, ink, and lipstick are best removed using a cloth soaked in PU (polyurethane) cleaner. In this respect, the relevant instructions of use should be observed.





**KANO**  
ResilientFlooring







## How to tackle common floor stains

- ✍ Crayons:** Start with an all-purpose cleaner recommended for the resilient floor. If the stain remains, try an eraser cleaner.
- 👁 Hair dye:** Rub the area with rubbing alcohol. If the stain still shows, scrub it with lighter fluid or odorless mineral spirits.
- 🖋 Ink:** Wipe the spot with rubbing alcohol; repeat. If the stain is still visible, rub with lighter fluid or odorless mineral spirits.
- 💄 Lipstick:** Rub the stain with rubbing alcohol.
- 👉 Paint and varnish:** Immediately wipe up any wet spills. If the stain is dry, carefully scrape it with a plastic card (such as a credit card). Remove residue with rubbing alcohol. If the stain is still visible, rub with lighter fluid or odorless mineral spirits.
- ✂ Permanent marker:** Gently rub with lighter fluid or odorless mineral spirits. Scrub with rubbing alcohol.
- 🔒 Rust:** Rub the cut side of half a lemon over the rust spot. If it remains, pour on a small amount of salt-water solution and rub with lemon.
- 👞 Shoe polish:** Scrub the spot with lighter fluid or odorless mineral spirits. If the stain still shows, Rub it with rubbing alcohol.



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FLOORING

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**KANO**