

PRODUCTION PROCESS

No.1 Mixing



No.2 Extrusion



No.3 UV Coating



No.4 Profiling



Sound-Absorptive & Noise-Proof

Excellent sound-absorption of 20 dB; applied in environment requiring tranquility, such as, hospital wards, school libraries, lecture halls, operas, cinemas, etc.; no worry about clicks of high-heels, enjoy tranquil and humanized living area.

Small Joint & Seamless Welding

Optimization of ensemble and visual effect with very small joints for strict installing; an ideal choice for places requiring high ensemble effect, for example, offices, and for places with high disinfection requirement, for instance, hospital operating rooms, etc.

Fast Installation

Installing with exclusively green floor glue under good ground condition, but without cement plaster; using allowed after 24-hour.

Acid and Alkali Resistance

Strong capability of suffering severe environment, very appropriately applied in hospitals, laboratories, research institutions, etc.

Easy Maintenance

Cleaned by mops; for continuous brightness, waxing required at regular times; less maintenance than other floor coverings.

Antibacterial

Strong capability against most of hazardous substance and their multiplying, due to special antibacterial process and antibacterial agent addition to the surface.

Easy Cutting and Splicing

Flexible cutting with cutter knife and creative combination with designs for decorative effect to fill your living space with art atmosphere.

Various Designs

Personalized customization of beautiful line designs such as, carpet lines, stone lines, wood lines, etc.; perfect decoration effect accompanied by colorful accessories and decorative bars.

Heat Conduction & Warmth-Keeping

Excellent heat conduction with even heat radiation, low thermal expansion index, and stability.

Green & Renewable

A kind of renewable flooring which plays an important role in protecting our natural resource and environment.

Advantages of SPC Floor

Environmentally Friendly

Natural stone powder as main material (new green material of decorative flooring), zero radioactive element through tests by national inspection department. (all qualified SPC flooring is certified by SGS, CE and Floor Score)

Super Thin

Thickness of 4-5 mm, incredibly space-saving for high-rise buildings, also for old building renovations.

Super Wear-Resistant

Superficial transparent wear-resistant layer through special high-tech process, sufficient assurance to extraordinary abrasion performance by its layer; special processed wear layer for densely populated area, such as, hospitals, schools, shopping malls, office buildings etc.

High Elasticity & Impact Resistance

Relatively soft and elastic, top-rated for good foot feels, strong impact-resistance, excellent resilience for elasticity against impact of heavy stuffs; reduction of harms to human body, dispersal of impact on foot (Almost 70% accidents of falling down and injuries in the public with great population will be reduced after paving this excellent flooring.) after paving this excellent flooring.)

Anti-Skidding

The wetter, the rougher; less possibility for walkers to fall down, due to its special slip resistance on wear-resistant surface; popularly applied in public places with high safety requirement, such as, airports, hospitals, kindergartens, schools, etc. after paving this excellent flooring.)

Fireproofing & Retardant

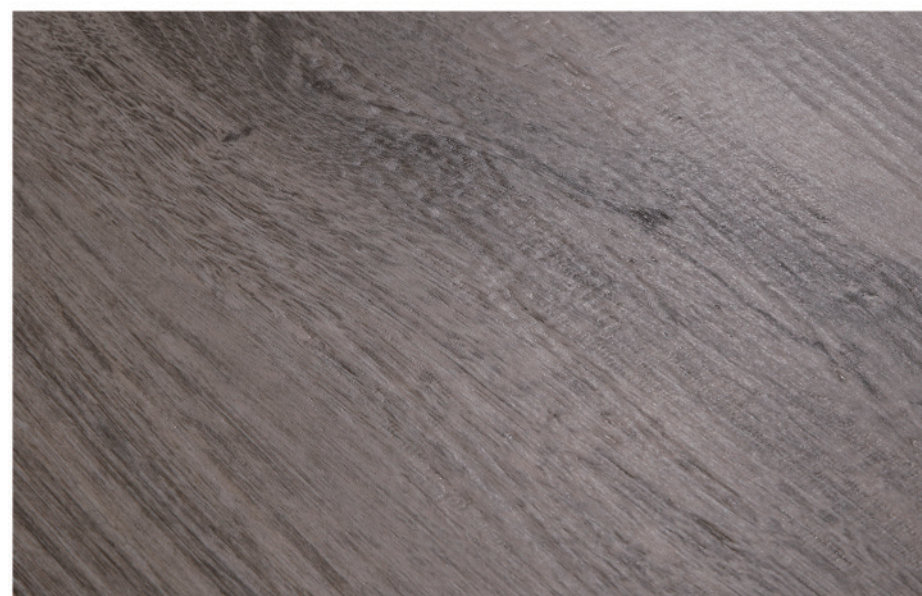
Qualified SPC floor reaches excellent B1 of fire-prevention index; in case of accidents, zero chokingly harmful or poisonous gas generates (According to data provided by security department, 95% people are suffered by generated poisonous gas and fog during fire disaster.)

Waterproof

Resin as main element, no affinity with water, no damage to floor if preventing it from soaking for long time; anti-mildew.

CLASSIC SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



HANDSCRAPED SURFACE

WIREBRUSH SURFACE



BP SURFACE



EIR 7020 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



7020-2



7020-4



7020-5



7020-7



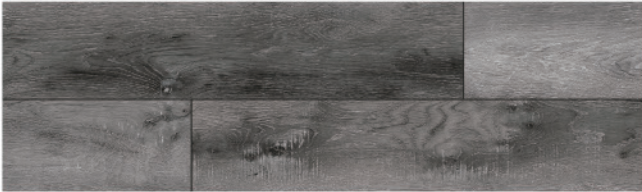
7020-23

EIR 369 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



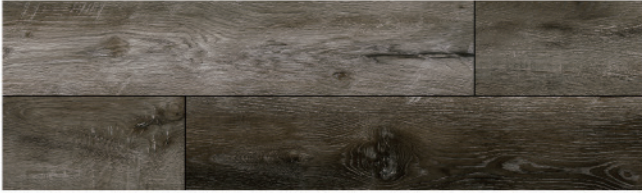
369-1



369-2



369-6



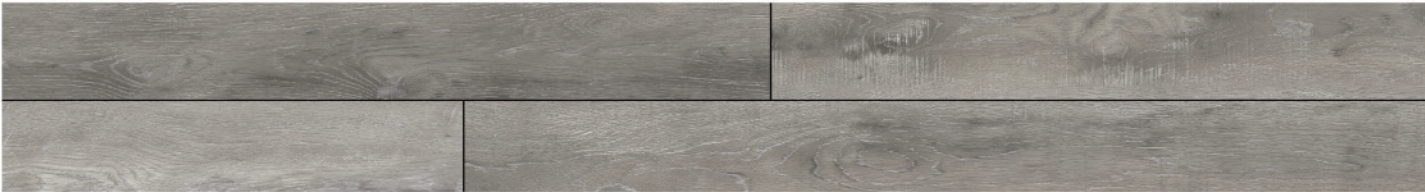
369-7



369-8



369-15



369-28



EIR 7017 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



7017-1



7017-2



7017-3



7017-5



7017-12

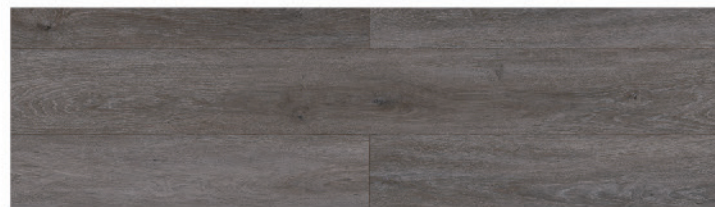


7017-13





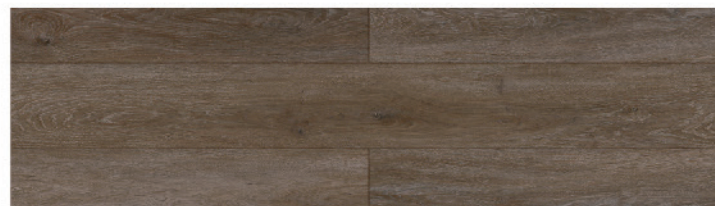
8807-3



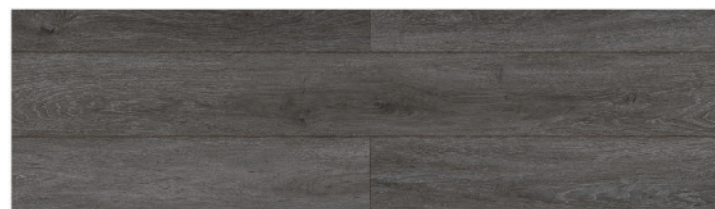
8807-4



8807-6



8807-8



8807-9



8807-11

EIR 8807 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



671-02



671-03



671-04



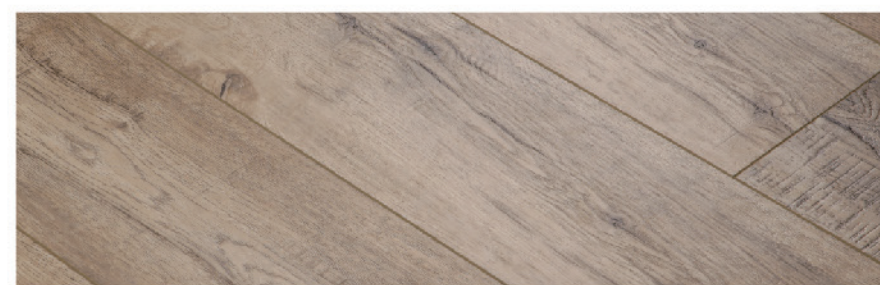
671-06



671-08



671-10



EIR 671 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM





EIR 509 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



509-1



509-2



509-3



509-5



509-6



509-9



3844-4



3844-5

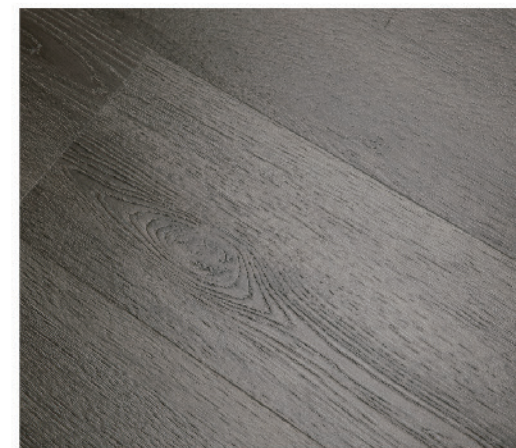


3844-8



EIR 3844 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



3844-14



3844-15



3844-17

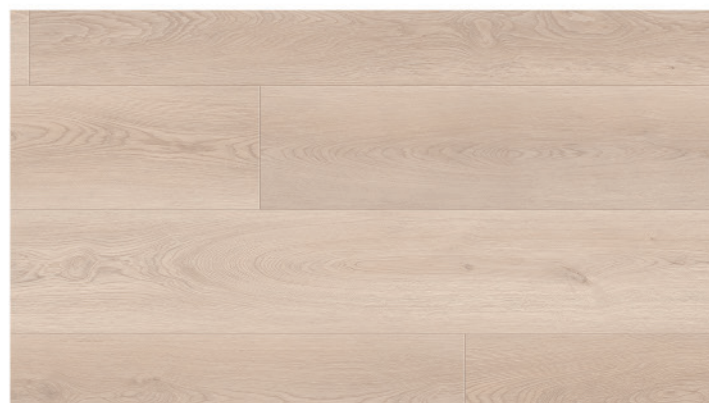


EIR 943 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



943-1



943-3



943-6



943-7



943-15



943-16

EIR 1801 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



1801-2



1801-3



1801-7



1801-8



1801-9



1801-11



EIR 2101 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



2101-2



2101-4



2101-19



2101-11



2101-13



2101-15



2101-16



8817-1

EIR 8817 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



8817-2



8817-3



8817-5



8817-7



8817-8



EIR 9531 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



9531-1



9531-2



9531-3



9531-5



9531-6



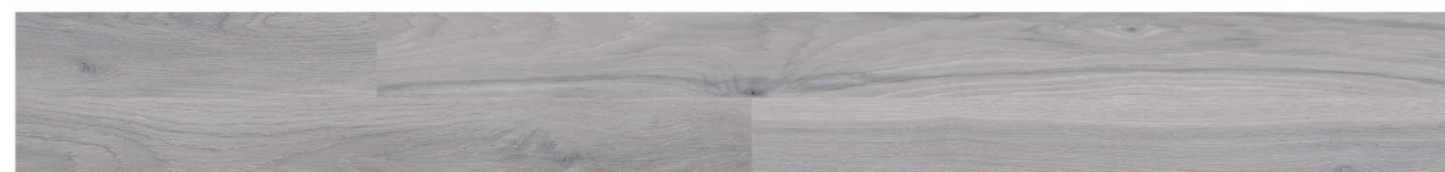
9531-7

EIR 8824 SERIES

LENGTH: 1220, 1540, 1840MM
WIDTH: 150, 180, 230MM
THICKNESS: 4, 5, 6MM



8824-2



8824-3



8824-8



8824-10





809-1



809-3



EIR 809 SERIES

LENGTH: 1220, 1540, 1840MM
 WIDTH: 150, 180, 230MM
 THICKNESS: 4, 5, 6MM



809-4



809-9



1099-3



244-1



244-6



8801-3



STONE TILE COLLECTION

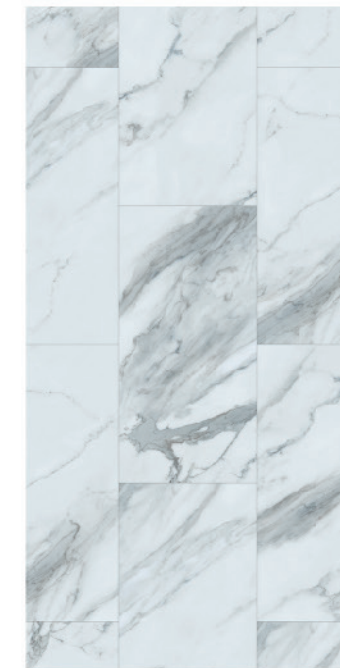
LENGTH: 610MM
 WIDTH: 305MM
 THICKNESS: 4, 5, 6MM



1099-10



2119-01



124-1



533-03



6005

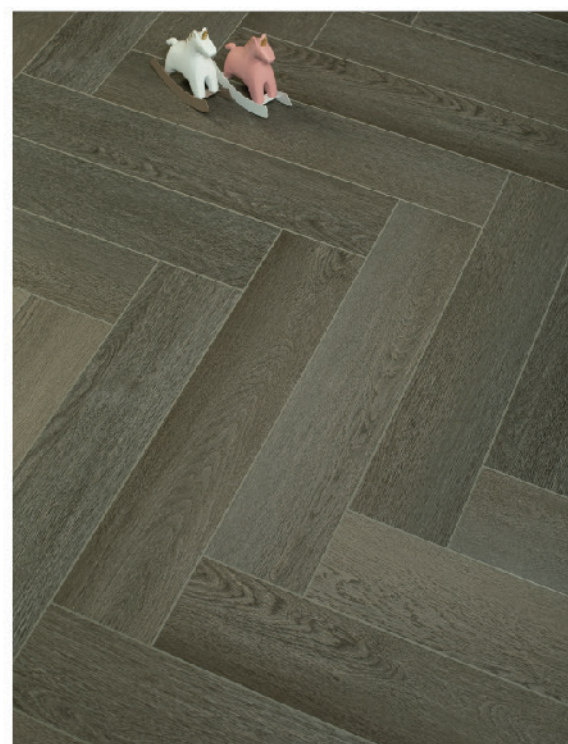
HERRINGBONE COLLECTION

LENGTH:625MM
WIDTH:125MM
THICKNESS:4,5,6MM



6001

21



6002



6003



6004

22

Loading Details

ACCESSORIES

| Specification (mm) | pcs/ctn | row/plt | layer/plt | ctn/plt | plt/ 20' GP | sqm/ctn | Wt./ctn (Kg) | N.W. 20'GP | G.W. 20'GP | Sqm 20'GP |
|------------------------|---------|---------|-----------|---------|-------------|---------|--------------|------------|------------|-----------|
| 1220*150*4mm | 12 | 6 | 10 | 60 | 20 | 2.196 | 17.57 | 21081.60 | 21581.60 | 2635.20 |
| 1220*150*4mm+1.5mm pad | 12 | 6 | 9 | 54 | 20 | 2.196 | 18.23 | 19684.94 | 20184.94 | 2371.68 |
| 1220*180*4mm | 12 | 5 | 10 | 50 | 20 | 2.6352 | 21.08 | 21081.60 | 21581.60 | 2635.20 |
| 1220*180*4mm+1.5mm pad | 10 | 5 | 11 | 55 | 20 | 2.196 | 18.23 | 20049.48 | 20549.48 | 2415.60 |
| 1540*180*4mm | 10 | 5 | 15 | 75 | 12 | 2.772 | 22.18 | 19958.40 | 20458.40 | 2494.80 |
| 1540*180*4mm+1.5mm pad | 10 | 5 | 14 | 70 | 12 | 2.772 | 23.01 | 19326.38 | 19826.38 | 2328.48 |
| 1540*230*4mm | 10 | 3 | 12 | 36 | 20 | 3.542 | 28.34 | 20401.92 | 20901.92 | 2550.24 |
| 1540*230*4mm+1.5mm pad | 8 | 3 | 15 | 45 | 20 | 2.8336 | 23.52 | 21166.99 | 21666.99 | 2550.24 |
| 1840*230*4mm | 8 | 4 | 16 | 64 | 12 | 3.3856 | 27.08 | 20801.13 | 21301.13 | 2600.14 |
| 1840*230*4mm+1.5mm pad | 8 | 4 | 15 | 60 | 12 | 3.3856 | 28.10 | 20232.35 | 20732.35 | 2437.63 |
| 1220*150*5mm | 10 | 6 | 9 | 54 | 20 | 1.83 | 18.30 | 19764.00 | 20264.00 | 1976.40 |
| 1220*150*5mm+1.5mm pad | 8 | 6 | 9 | 54 | 20 | 1.464 | 15.08 | 16285.54 | 16785.54 | 1581.12 |
| 1220*180*5mm | 10 | 5 | 9 | 45 | 20 | 2.196 | 21.96 | 19764.00 | 20264.00 | 1976.40 |
| 1220*180*5mm+1.5mm pad | 8 | 5 | 11 | 55 | 20 | 1.7568 | 18.10 | 19904.54 | 20404.54 | 1932.48 |
| 1540*180*5mm | 8 | 5 | 15 | 75 | 12 | 2.2176 | 22.18 | 19958.40 | 20458.40 | 1995.84 |
| 1540*180*5mm+1.5mm pad | 8 | 5 | 14 | 70 | 12 | 2.2176 | 22.84 | 19186.68 | 19686.68 | 1862.78 |
| 1540*230*5mm | 8 | 3 | 12 | 36 | 20 | 2.8336 | 28.34 | 20401.92 | 20901.92 | 2040.19 |
| 1540*230*5mm+1.5mm pad | 8 | 3 | 11 | 33 | 20 | 2.8336 | 29.19 | 19262.81 | 19762.81 | 1870.18 |
| 1840*230*5mm | 6 | 4 | 16 | 64 | 12 | 2.5392 | 25.39 | 19501.06 | 20001.06 | 1950.11 |
| 1840*230*5mm+1.5mm pad | 6 | 4 | 16 | 64 | 12 | 2.5392 | 26.15 | 20086.09 | 20586.09 | 1950.11 |



T-molding
Size:2400X45X8MM(25pcs/ctn)
Weight:0.85kg/pc



Reducer
Size:2400X45X10MM(25pcs/ctn)
Weight:1.05kg/pc



End-cap
Size:2400X35X10MM(25pcs/ctn)
Weight:0.95kg/pc



Wallboard
Size:2400*80*12MM(10pcs/ctn)
Weight:1.55kg/pc



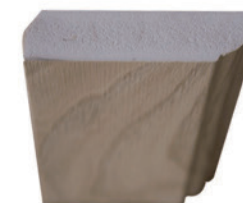
Flush Stairnose
Size:2400*75*25MM(10pcs/ctn)
Weight:1.5kg/pc



Stairnose
Size:2400X55X18MM(10pcs/ctn)
Weight:1.45kg/pc



Quarter Round
Size:2400X25X12MM(40pcs/ctn)
Weight:0.55kg/pc



Skirting 80
Size:2400*80*12MM
(10PCS/BOX)
Weight:14kg/cartion



115mm Flush Stair Nose
Size:2400*115*25MM
(6PSC/BOX)
Weight:9kg/cartion



Stair Nose
Size:2400*53*18MM
(10PSC/BOX)
Weight:9.5kg/cartion



T-moulding
Size:2400*45*10MM
(20PSC/BOX)
Weight:9kg/cartion



Reducer
Size:2400*45*10MM
(20PSC/BOX)
Weight:10kg/cartion



Quarter Round
Size:2400*28*15MM
(30PSC/BOX)
Weight:9kg/cartion



End-Cap
Size:2400*35*10MM
(20PSC/BOX)
Weight:8kg/cartion



Skirting 60
Size:2400*60*12MM
(10PCS/BOX)
Weight:11kg/cartion

WATERPROOF LAMINATE FLOOR

*Resists water Ends Worries,
New Tech. for Laminate*



WATERPROOF LAMINATE FLOORING Waterproof Wood Fiber Floor

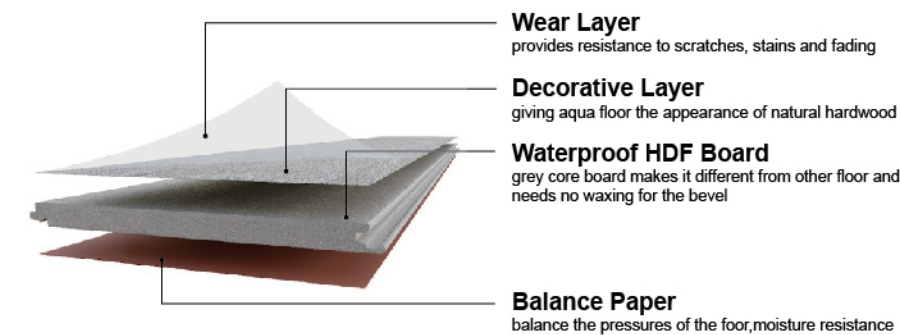


Our Advantage

- 100% Organic Core Board
- 100% Waterproof Flooring
- 3.5%-10% Thickness Swell

As years of research and development have been done, we are proud to tell that DITAI floor innovates a brand-new product that represents a new generation of flooring. Waterproof laminate flooring goes beyond the current flooring that it preserves the natural appearance of the wood floor, and improves the ability of waterproof.

Structure



Features:

- Real Wood liked Surface
- Lifeproof Flooring
- Extreme Stability
- Abrasion Resistance
- Fire Protection
- Super Water Resistant
- Slip Resistant
- Easy for Installation(click)
- Formaldehyde Free

Why Choose WATERPROOF LAMINATE FLOORING?



Organic Core Board

WATERPROOF LAMINATE flooring has succeeded in innovatory improvement that completely stops using plasticizers and PVC through the process of producing. The 100% organic floor makes degradation and recycling of the floor possible.



Waterproof Technology

The characteristic of 100% waterproof resists pet strains, including urine, feces, and vomit, making your house a pleasant home for your pets.



Warranty

A 25-year residential and 5-year commercial warranty is guaranteed for stain resistance, abrasion resistance and other properties.

Scratch Protection+Pet Friendly

WATERPROOF LAMINATE flooring is composed of a very durable surface protecting the floor against micro-scratches, such as pet paw scratch, skateboard scratch, and desk & chair drag marks.



Easy Cleaning

WATERPROOF LAMINATE flooring guarantees 100% resistance to water which allows wet mopping and steam mopping if the sealer isn't damage.



New Possibility

The WATERPROOF LAMINATE flooring can go where engineered or laminate products weren't sensible—bathrooms, basements, laundry rooms, restaurant kitchens, commercial offices, and beyond. DIY your house, creating unlimited possibilities.

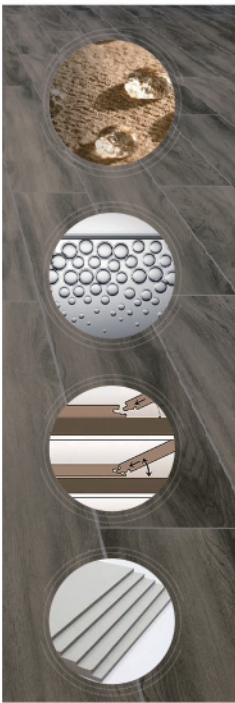
WATERPROOF LAMINATE FLOORING
New Waterproof Technology

100% Wood fiber makes the WATERPROOF LAMINATE FLOORING eco-friendly, degradable and recyclable.

The glueless locking system helps to make tight joints that block water in the surface.

Wood fiber with Independently research and developed nano level environmental glue molecular prevents the water go through the floor surface.

Grey core board makes it different from other floor and need no waterproof coating for the bevel.



51507-1



51507-2

EIR 51507 SERIES

LENGTH: 1515MM
WIDTH: 197,238MM
THICHNESS: 6,8,10,12MM



51507-4



51507-5



51507-8



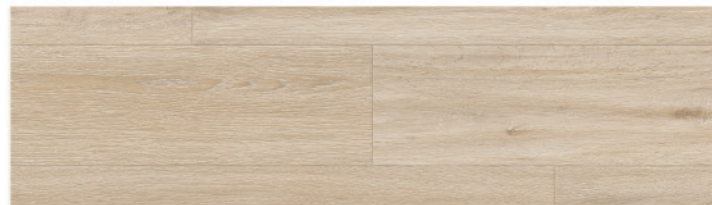
51507-10



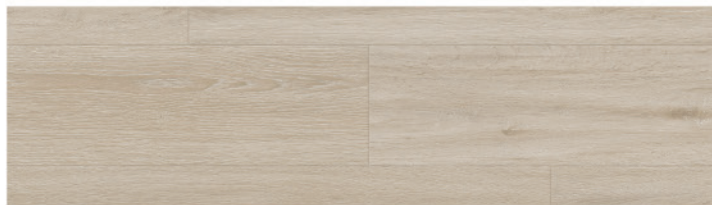
51507-11



51507-15



81181 -1



81181 -3



81181 -5



81181 -6



81181 -7



81181 -9

EIR 81181 SERIES

LENGTH: 1217MM
WIDTH: 197, 238MM
THICKNESS: 6, 8, 10, 12MM



81181 -10



81181 -11



EIR 81188 SERIES

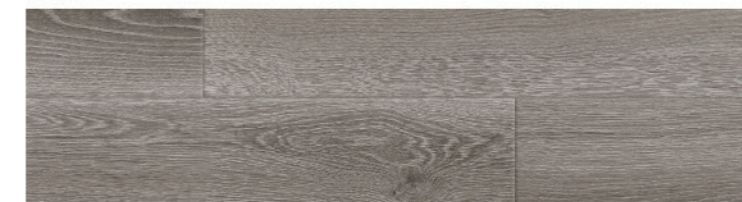
LENGTH: 1217MM
WIDTH: 197, 238MM
THICKNESS: 6, 8, 10, 12MM



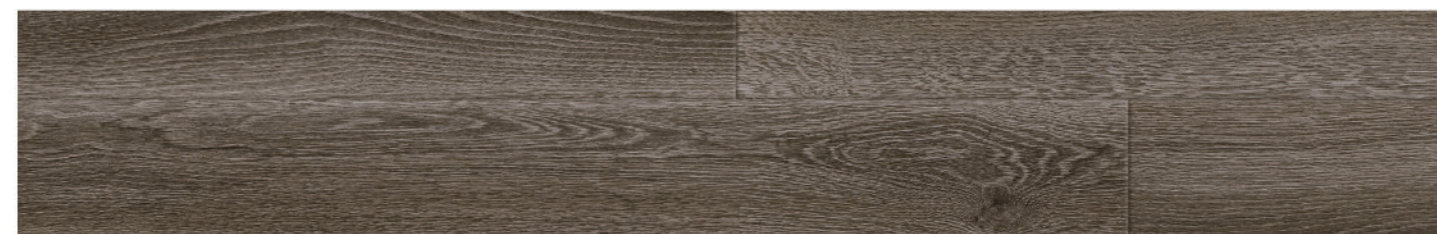
81188-2



81188-3



81188-5



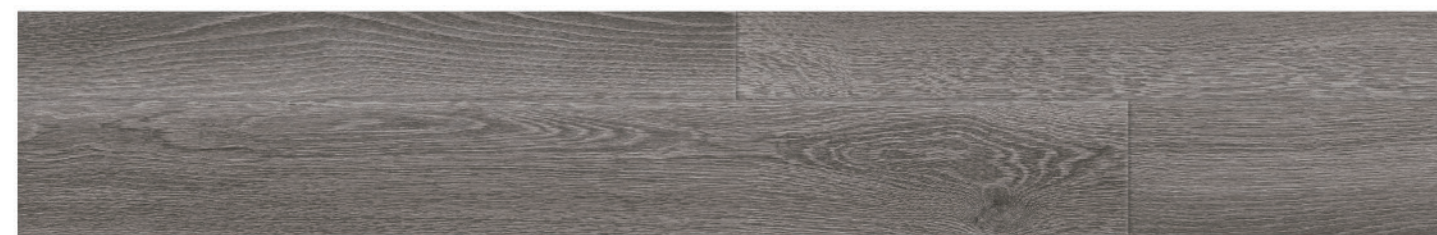
81188-6



81188-8



81188-9



81188-10



EIR 23001 SERIES

LENGTH: 1515MM
WIDTH: 197, 238MM
THICKNESS: 6, 8, 10, 12MM



23001-3



23001-4



23001-5



23001-6



23001-7



23001-14



23002-2



23002-3

EIR 23002 SERIES

LENGTH: 1515MM
WIDTH: 197, 238MM
THICKNESS: 6, 8, 10, 12MM



23002-5



23002-6



23002-11



23002-14

EIR 23003 SERIES

LENGTH: 1515MM
WIDTH: 197,238MM
THICHNESS: 6,8,10,12MM



23003-2



23003-3



23003-4



23003-5



23003-7



23003-8



23004-1

EIR 23004 SERIES

LENGTH: 1515MM
WIDTH: 197,238MM
THICHNESS: 6,8,10,12MM



23004-2



23004-3



23004-4



23004-5



23004-9



24053-1



24053-2

EIR 24053 SERIES

LENGTH: 1217MM
WIDTH: 197,238MM
THICKNESS: 6,8,10,12MM



24053-3



24053-4



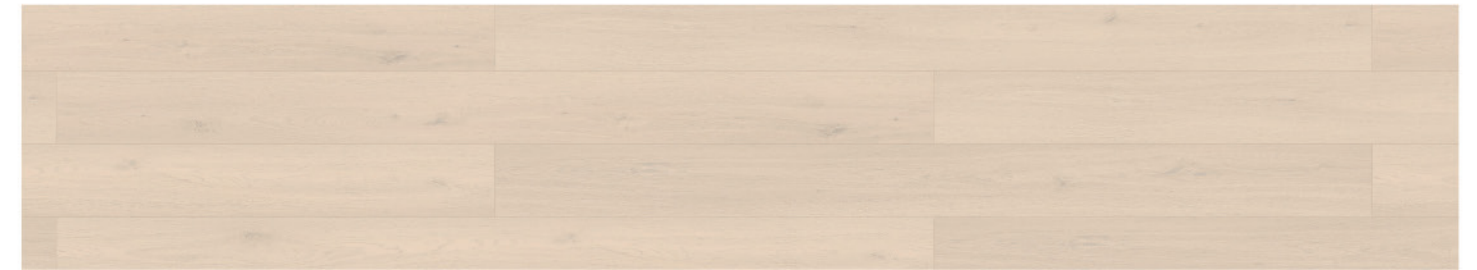
24053-5



24053-6



24054-1



24054-2



EIR 24054 SERIES

LENGTH: 1217MM
WIDTH: 197,238MM
THICKNESS: 6,8,10,12MM



24054-3



24054-4



24054-9



24054-10