

LVT anti shrinkage and anti tile arch Reinforced fiberglass structure (Both single glass fiber and double glass fiber can be customized) National standard anti shrinkage sheet

[3.0T



Healthy Security Environment protection

Office Zone, Education, Healthcare, Supermarket,
Commercial flooring



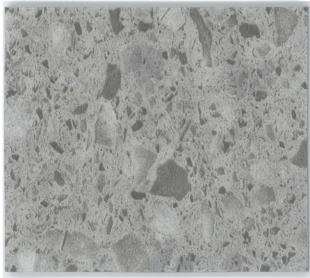




SW-1001



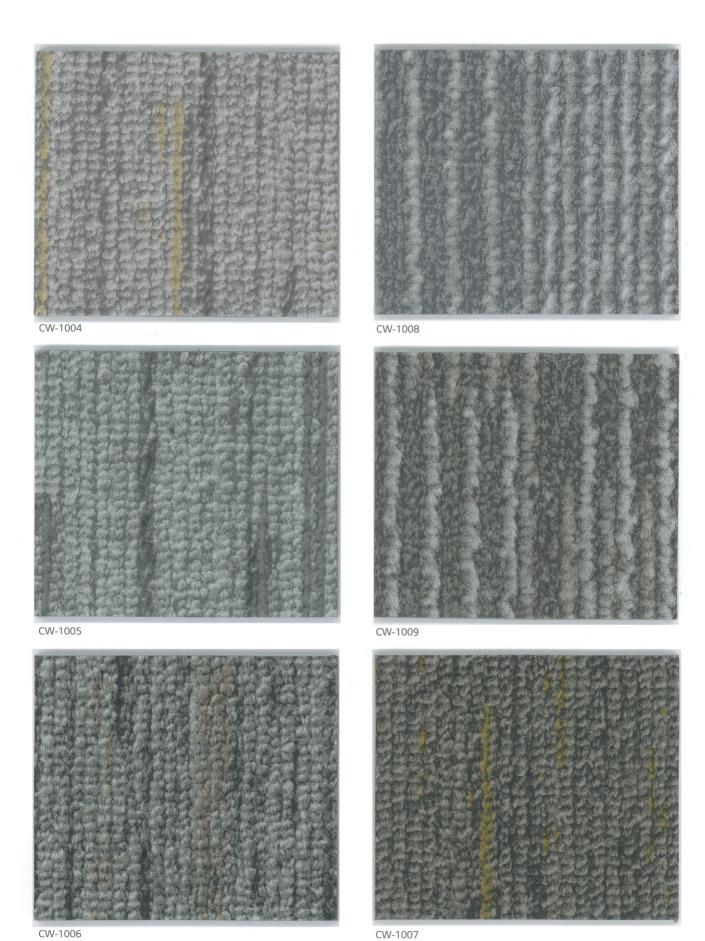
SW-1002



SW-1003











MW-1014



MW-1015



SUPER WEAR-RESISTANT



ANTI FOULING AND ANTIBACTERIAL



FIREPROOF AND FLAME RETARDANT



WATERPROOF AND MOISTURE-PROOF



INSECT AND



SOUND ABSORPTION AND SHOCK ABSORPTION



NOT EASY



ENVIRONMENTAL PROTECTION AND HEALTH





MW-1010



MW-1011



MW-1012



MW-1013



#### Waterproof and moisture-proof

Waterproof index is more than twice that of ordinary flooring, no fear of moisture when exposed to water droplets



#### **Quietness & Comfortable Underfoot**

It can pick up 15-19 decibels of noise, which is more than three times that of a regular floor, making it soft, comfortable, and quiet to step on.



## Anti slip and anti drop

The wetter the floor, the more anti slip the personnel. The fall rate is reduced by nearly 70% compared to other floors



## Safety And Environmental-friendly

The materials of the product are safe and environmentalfriendly; Have no harm to environment and human body; No radioactive elements and formaldehyde.



## Fireproof

The fire resistance index can reach Bf1-t0 level, second only to stone; Flame retardant high flame self extinguishing for 10 seconds

## Safety and Environmental-friendly

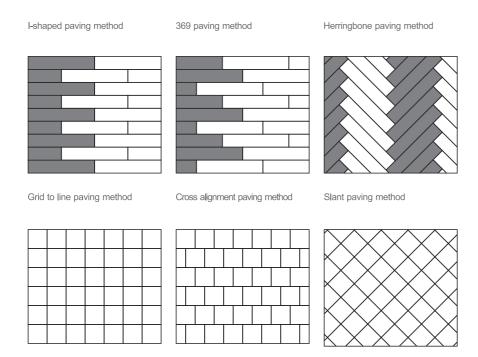
### **Environmental Protection And Health**

100% new formula, the base material does not contain any plasticizer ingredients and harmful substances for volatile organic compounds (VOC) assessment in line with the world's most stringent measurement and health assurance.

## Certified by Floor Score (USA)

100% no formaldehyde,no radiation, in line with the EU REACH regulations, renewable recycling, health and environmental protection. Hot pressing and laminating process, to ensure the high degree of fabric and wear-resistant layer welding, to solve the problem of poor stripping and adhesive environmental protection.

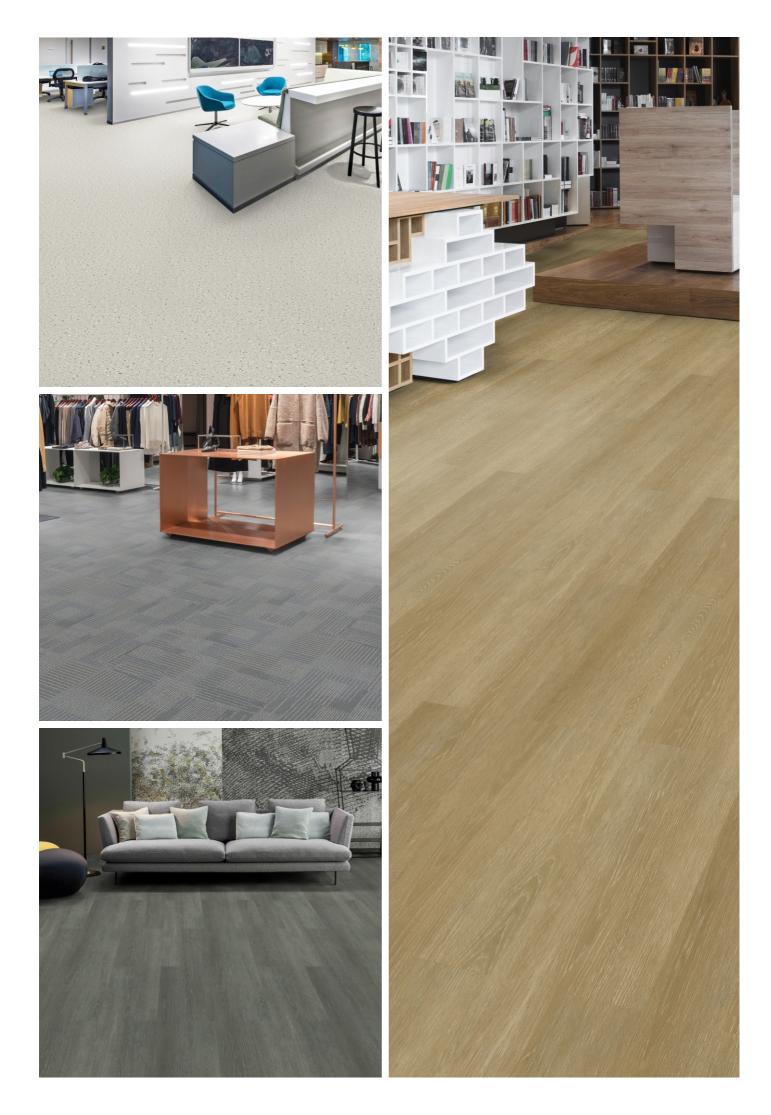
# Basic paving method



Product structure diagram

1 Transparent Wear Layer
2 Decoration Layer
3 Super Core
4 Dorsal substratum

The innovation of traditional floor board,
The most rigorous production craft creates the product of extraordinary!



# **SPECIFICATION**

Item	Standard	Result
Plank Size	EN 426	184.15mmx1219.2mm 670mmx670mm
Total thickness	EN 428	2.0mm、3.0mm
Thickness of Wear Layer	EN 429	0.2mm、0.3mm、0.5mm
Weight	EN 430	3.5kg/m²、5.3kg/m²
Density	EN 437	1750 ± 100kg/m³
Abrasion resistance	EN 13329	1800r (0.2mm AC2)、2800r (0.3mm AC3)、 4200r (0.5mm AC4)
	EN 660-2	Group T
Dimensional stability	EN 434	Shrinkage ≤0.2%, Warpage≤1.2mm
Indentation-residual	EN 433	≤0.10mm
Light fastness	EN ISO 105 B02	≥class 6
Slip-resistance	DIN 51130	R9
Reaction to fire	EN 13501-1	B1
Sound Reduction	DIN 52210	5dB
Interlaminar Strength	EN 431	≥50N
Antistatic Property	EN 1081 method C	Pass
Resistance to Chemicals	EN 423	Pass
Castor Chair Continuous Use	EN 425	no effect





















