

**ECO**  
**TIMBER**  
**5MM**



100% waterproof

fire proof

formaldehyde-free



## PRODUCT STRUCTURE DIAGRAM

### UV Coating

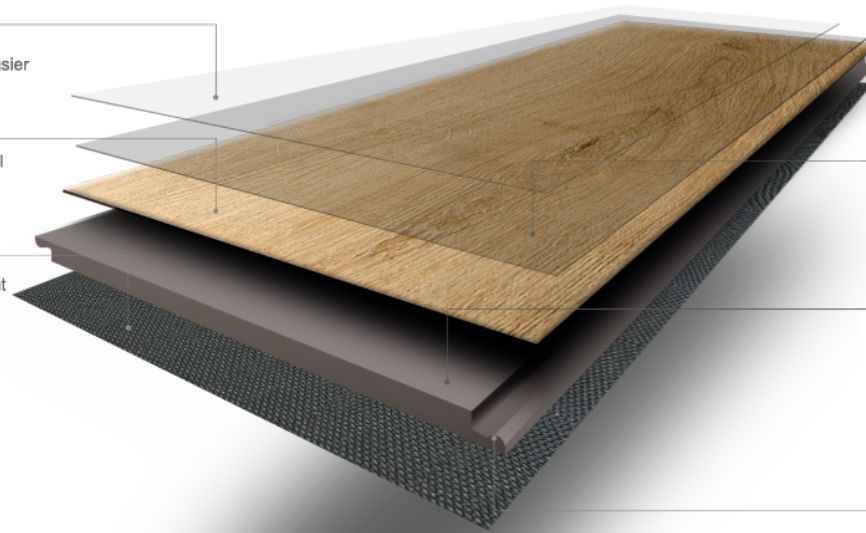
Enhance the floor's anti-fouling, anti-bacterial and waterproof performance, prevent falls and falls, and make stain handling easier

### Color Film Layer

Highly simulated solid wood natural texture, showing real natural texture

### Underlayment

Glue-free installation, moisture-proof, shock-absorbing and silent



### Wear-layer

Ensure that the floor design will not be worn for a long time, and the floor will be durable

### Core

Calcium powder and resin powder are mixed in a certain proportion to form a composite floor material to enhance resistance to pressure

### Click System

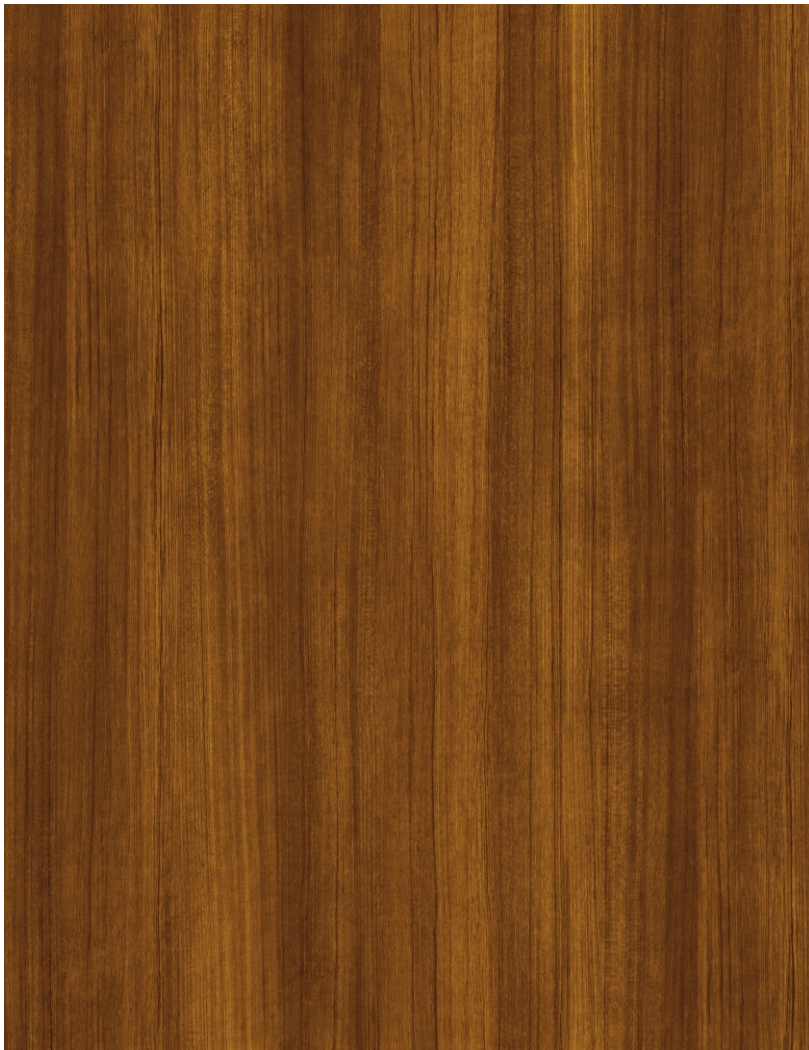
Special click system for easy installation

# 5148

Item No: 5148

Size: 1220mm X 183mm X 5mm

wear Layer: 0.3mm





# 5174

Item No: 5174  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





# 5173

Item No: 5173  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





# 5921

Item No: 5921  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





# 5902

Item No: 5902

Size: 1220mm X 183mm X 5mm

wear Layer: 0.3mm





# 5980

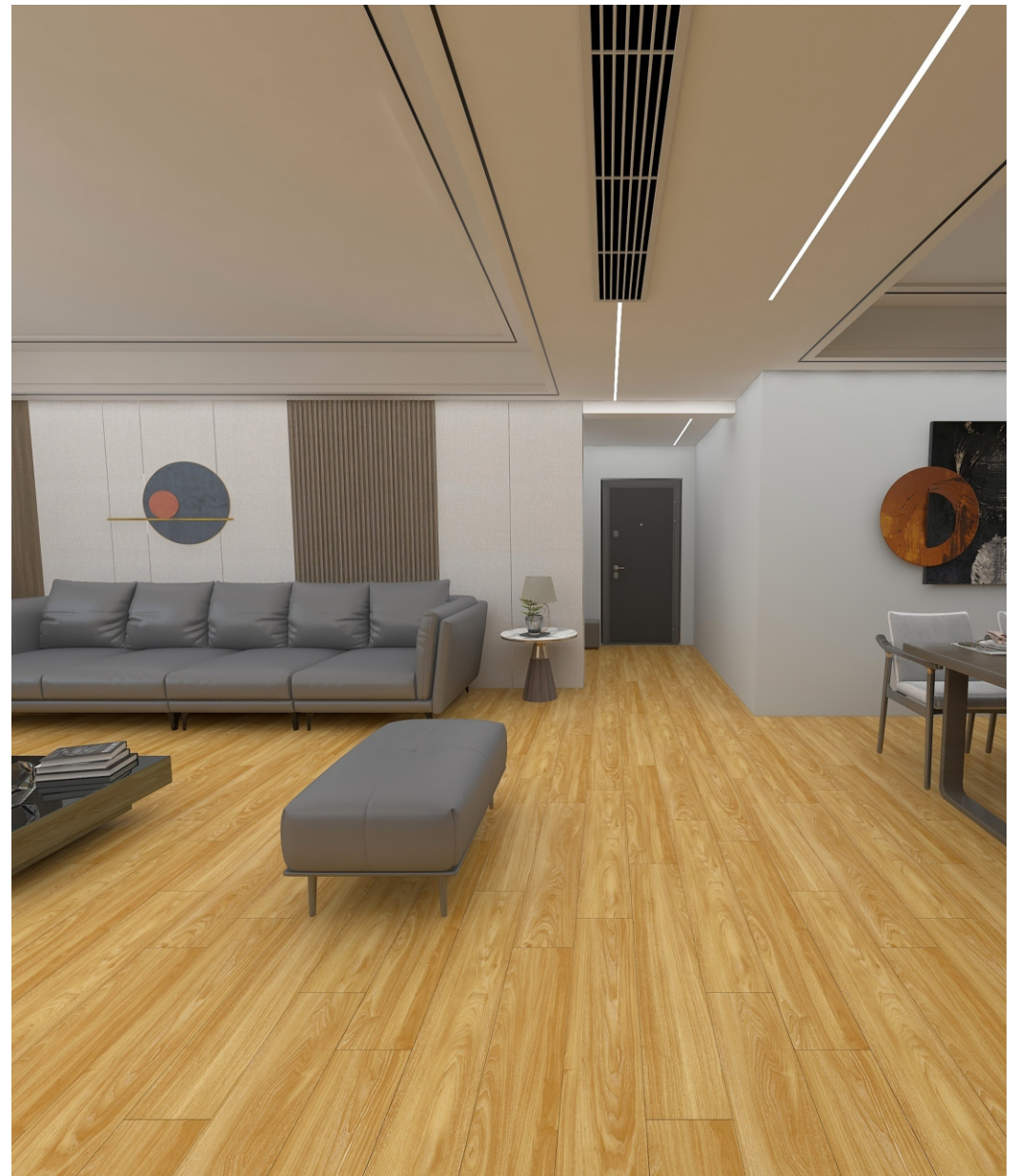
Item No: 5980  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





# 5905

Item No: 5905  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





# 5919

Item No: 5919  
Size: 1220mm X 183mm X 5mm  
wear Layer: 0.3mm





## SPECIFICATION

CHARACTERISTICS	STANDARDS		
Thickness	5.0mm		
Wear Layer	0.3mm		
Size	1220mm X 183mm		
Item	Standard	Standard	Result
Finish	UV		
Dimensional Stability after exposure to heat	EN 434-1994	≤0.25%	Longitudinal: 0.02% Horizontal: 0.05%
Curling after exposure to heat	EN 434-1994	≤2.0mm	0mm
Residual indentation	EN ISO 24343-1:2012		Pass (0.01mm)
Density	EN ISO 23996:2012		1987.2kg/m <sup>3</sup>
Flexibility	EN ISO 24344:2012		10.8mm
Water absorption	EN 15534-1:2014		0%
Impact resistance	EN 438-2:2016		Max. unbroken height: 1550mm, no crack
Abrasion	EN 13329:2016		Ac3
Light ageing test Xenon-arc exposure	ISO 4892-2:2013		Pass
Staining and resistances to chemicals	EN ISO 26987:2012		Pass
Fire Behavior	GB 8624:2012		B <sub>1</sub>
Migration of elements	EN 71-3:2013		ND
Formaldehyde emission	EN717-1:2004		ND
VOC	EPA 5021A:2014		ND

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DESIGN