The Best Quality of High Efficiency & Low Maintenance Materials

# Best Benner Building (787) 962-3419



"Be the Change you Want to See in the World"



Dry Back Vinyl Locking Loose Lay WPC FLoor

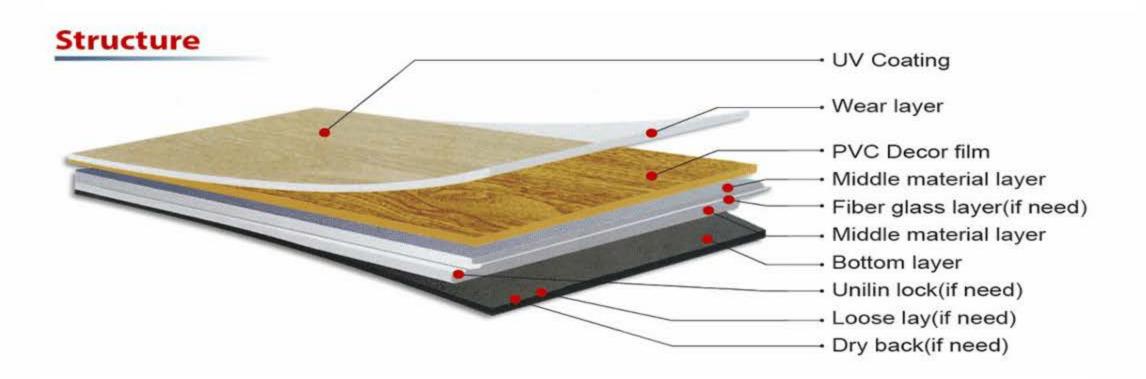


# Benner Vinyl Flooring

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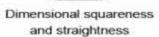
#### **Product Characteristic**



#### **Product Features/Advantages**

1	100% Formaldehyde-free
2	Recyclable material
3	100% Waterproof
4	100% Healthy
5	Safety and non-slip
6	Easy and fast installation
7	No underlayment required
8	Sound absorbing and deadening
9	Flexible and wearable
10	Non-toxic, odorless
11	Anti-flaming and fireproof (B1 level)
12	No heavy tools







Flexibility



Smoke density



Slip resistano



Abrasion resisitance



Residual indentation after static load



Bearing casto



Colour fastness to light



Electrical resistance



Dimensional stability and curling afte exposure to heat



Resistance to chemical



Dimensional stability Resistance to Toxic element test



Flammability



Fungus test



Sound reduction



Resilient textile and laminate floor coverings-Essential Characteristics



#### **Production Series**

#### Dry Back - Vinyl Plank / Vinyl Tile



#### Specifications for Wood Style

Size(inch)	Size(mm)	Thickness of Vinyl	Thickness of Wear layer
6"x36"	152.40x914.40	2.0mm-6.0mm	0.1mm-0.7mm
8"x36"	203.20x914.40	2.0mm-6.0mm	0.1mm-0.7mm
9"x36"	228.60x914.40	2.0mm-6.0mm	0.1mm-0.7mm
6"x48"	152.40x1219.20	2.0mm-6.0mm	0.1mm-0.7mm
7.25"x48"	184.20x1219.20	2.0mm-6.0mm	0.1mm-0.7mm
9"x48"	228.60x1219.20	2.0mm-6.0mm	0.1mm-0.7mm

#### Specifications for Marble & Carpet Style

Size(inch)	Size(mm)	Thickness of Vinyl	Thickness of Wear layer
18"x18"	457.20x457.20	2.0mm-6.0mm	0.1mm-0.7mm
12"x24"	304.80x609.60	2.0mm-6.0mm	0.1mm-0.7mm
12"x36"	304.80x914.40	2.0mm-6.0mm	0.1mm-0.7mm
24"x36"	609.60x914.40	2.0mm-6.0mm	0.1mm-0.7mm
36"x36"	914.40x914.40	2.0mm-6.0mm	0.1mm-0.7mm

Bevelled Edges is avaiable for wearlayer 0.3mm,0.5mm,0.7mm

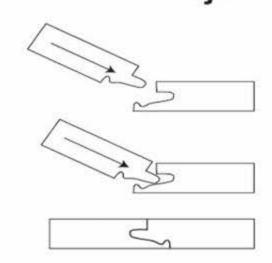




#### **Production Series**

### **Vinyl Locking**

#### Unilin click joint





倒角 /Belvelled Edge/0.3,0.5,0.7 and 1.0mm



锁扣 /More than 3.2mm thickness could be with uniclick system

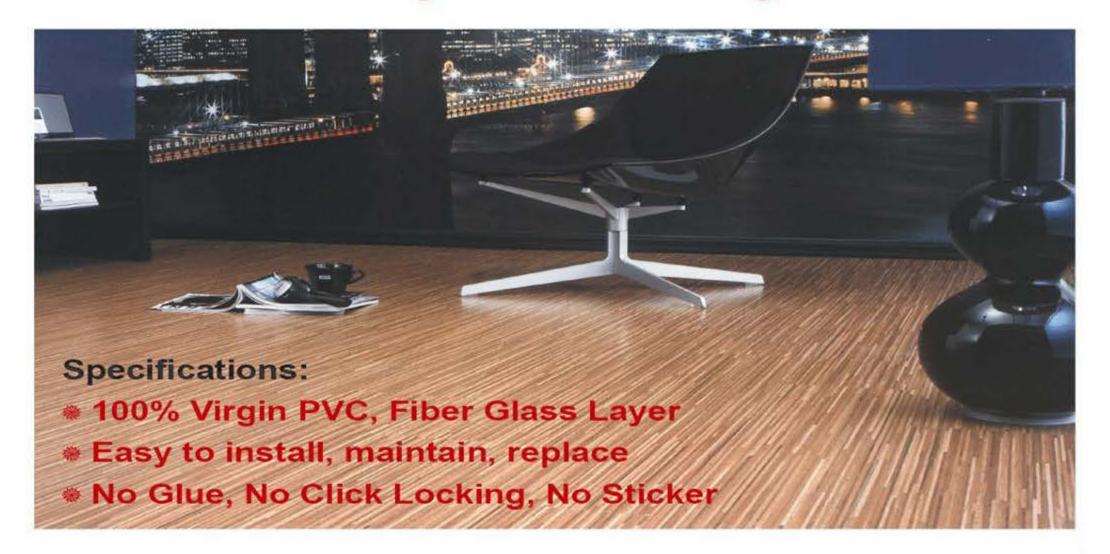


Size		Thickness(mm)	
Inch(WxL)	mm (WxL)	Vinyl	Wear Layer
6"x36"	152.40x914.40		
8"x36"	203.20x914.40	3.2mm	0.2mm-0.5mm
9"x36"	228.60×914.40	4.0mm	0.3mm-0.5mm
6"x48"	152.40x1219.20	4.2	0.2 0.7
7.25"x48"	184.15x1219.20	4.2mm	0.3mm-0.7mm
9"x48"	228.60x1219.20	5.0mm	0.3mm-0.7mm
12"x24"	304.80×609.60		
12"x36"	304.80x914.40	6.0mm	0.2mm-0.5mm



#### **Production Series**

### Vinyl Loose Lay



Size		Thick	ness(mm)	
Inch(WxL)	mm (WxL)	Vinyl	Wear Layer	
6"x36"	152.40x914.40			
8"x36"	203.20x914.40	4.0mm	0.2mm-0.5mm	
9"x36"	228.60x914.40			
6"x48"	152.40x1219.20		0.3mm-0.7mm	
7.25"x48"	184.15x1219.20	5.0mm		
9"x48"	228.60x1219.20			
18"x18"	457.20x457.20			
12"x24"	304.80x609.6			
12"x36"	304.80x914.40		0.3mm-0.7mm	
24"x36"	609.60x914.40	6.0mm		
36"x36"	914.40x914.40			

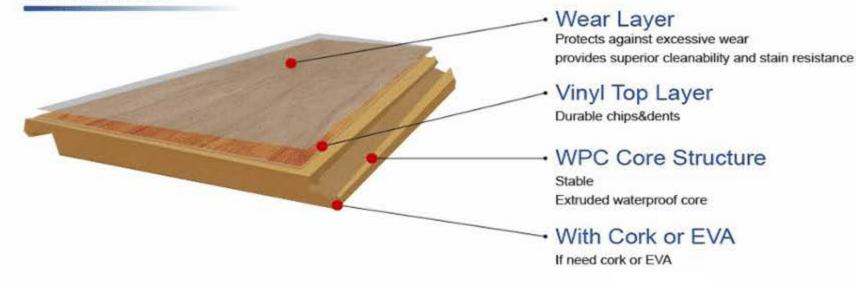




#### **Production Series**

### **WPC Vinyl Floor**

#### Structure



#### **Performance**

Green environmental–friendly
strong and wearable
high elasticity & impact resistance
high skid proof
resistance to fire and water
sound absorption and noise prevention
color variety
easy maintenance

#### **Silent System**





Cork Sheet

#### **WPC Advantages**

































#### **Production Series**

#### **WPC Specifications**

Thickness	WPC Core	PVC Layer	Wear-layer	REMARKS
5.5mm	4mm	1.5mm	0.2mm 0.3mm 0.5mm	
6.0mm	4mm	2mm	0.2mm 0.3mm 0.5mm	Unilin click joint
7.0mm	4mm	3mm	0.2mm 0.3mm 0.5mm	
6.5mm	5mm	1.5mm	0.2mm 0.3mm 0.5mm	25
7mm	5mm	2mm	0.2mm 0.3mm 0.5mm	135
8mm	5mm	3mm	0.2mm 0.3mm 0.5mm	
SIZE(WxL)	6"x36" (15.24x91.44cm) 7.25"x48" (18.42x121.92cm) 9"x48" (22.86 x 121.92cm)		n) 12"x24"	(15.24x121.92cm) (30.48x60.96cm) (30.48 x 91.44cm)





#### **Textures / Finish Surface**









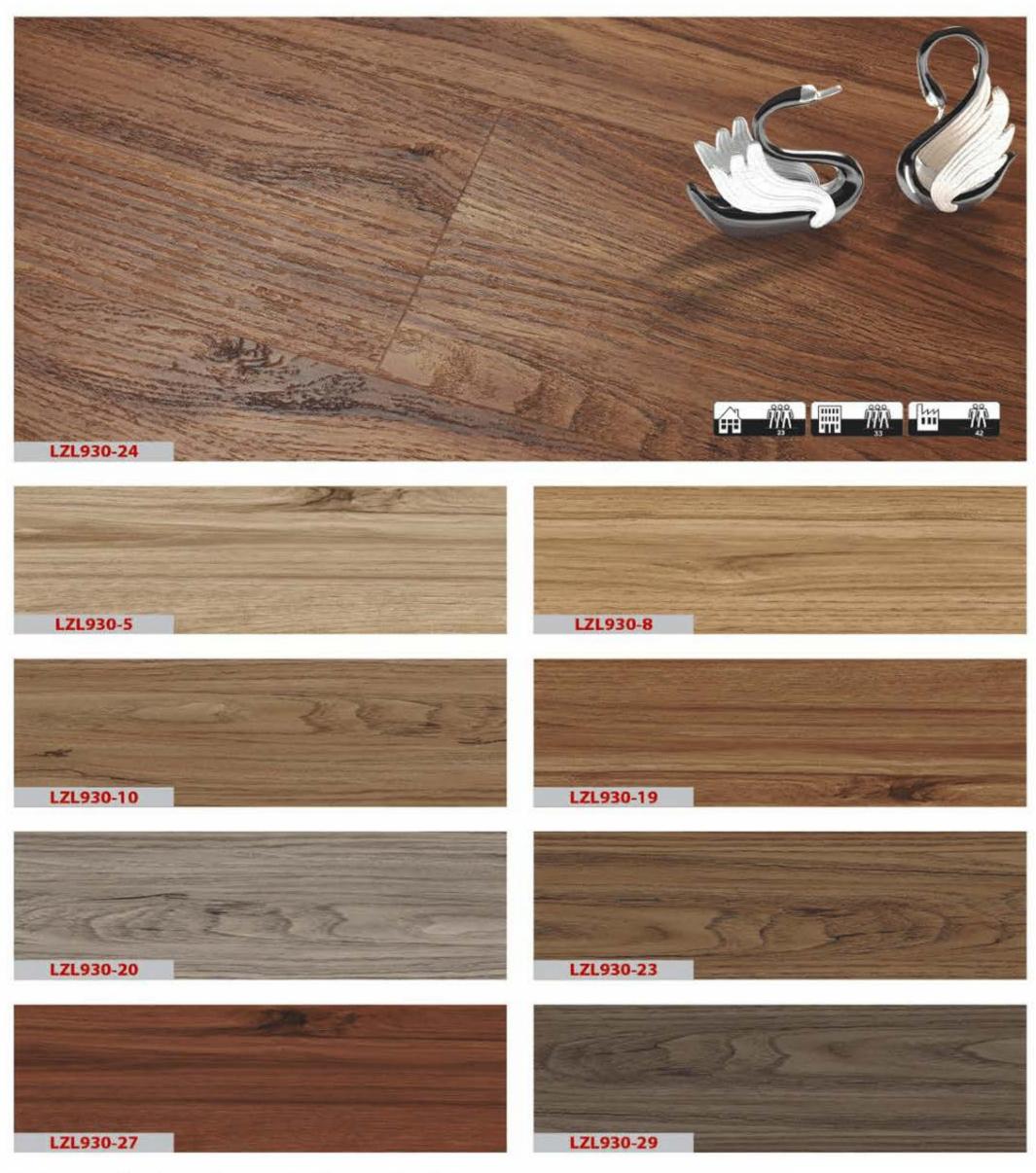




Above textures is avaiable for wood style

#### **EIR A Series**

Avaiable size is: 6"x36"(152.40mmx914.40mm)



Designs are only for reference and real samples shall be regarded as the standard



#### **EIR B Series**

Avaiable size is: 7.25"x48"(184.15mmx1219.20mm)



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#### **EIR C Series**

Avaiable size is: 7.25"x48"(184.15mmx1219.20mm)







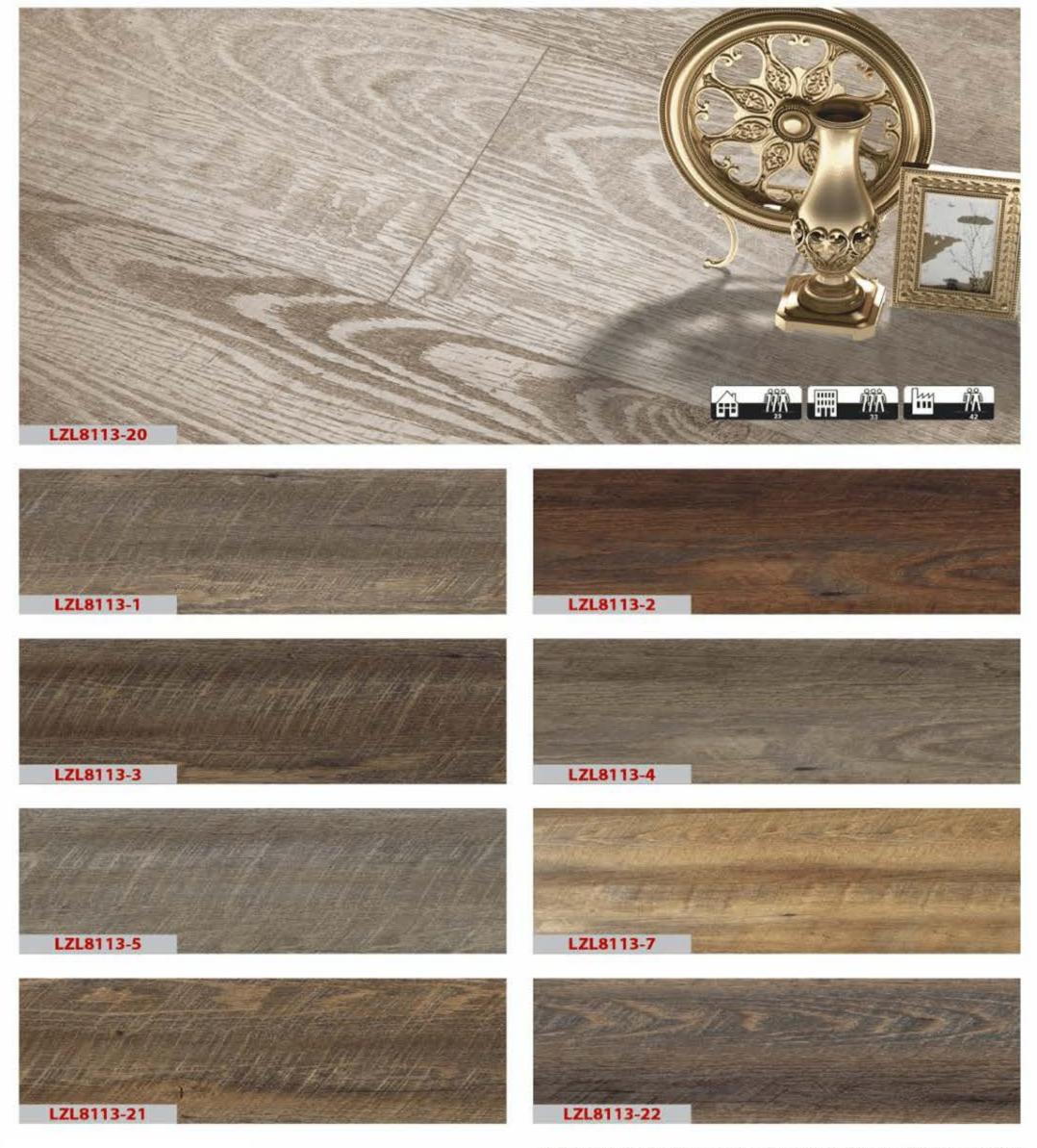






#### **EIR D Series**

Avaiable size is: 7.25"x48"(184.15mmx1219.20mm)



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#### **EIR E Series**

Avaiable size is: 7.25"x48"(184.15mmx1219.20mm)





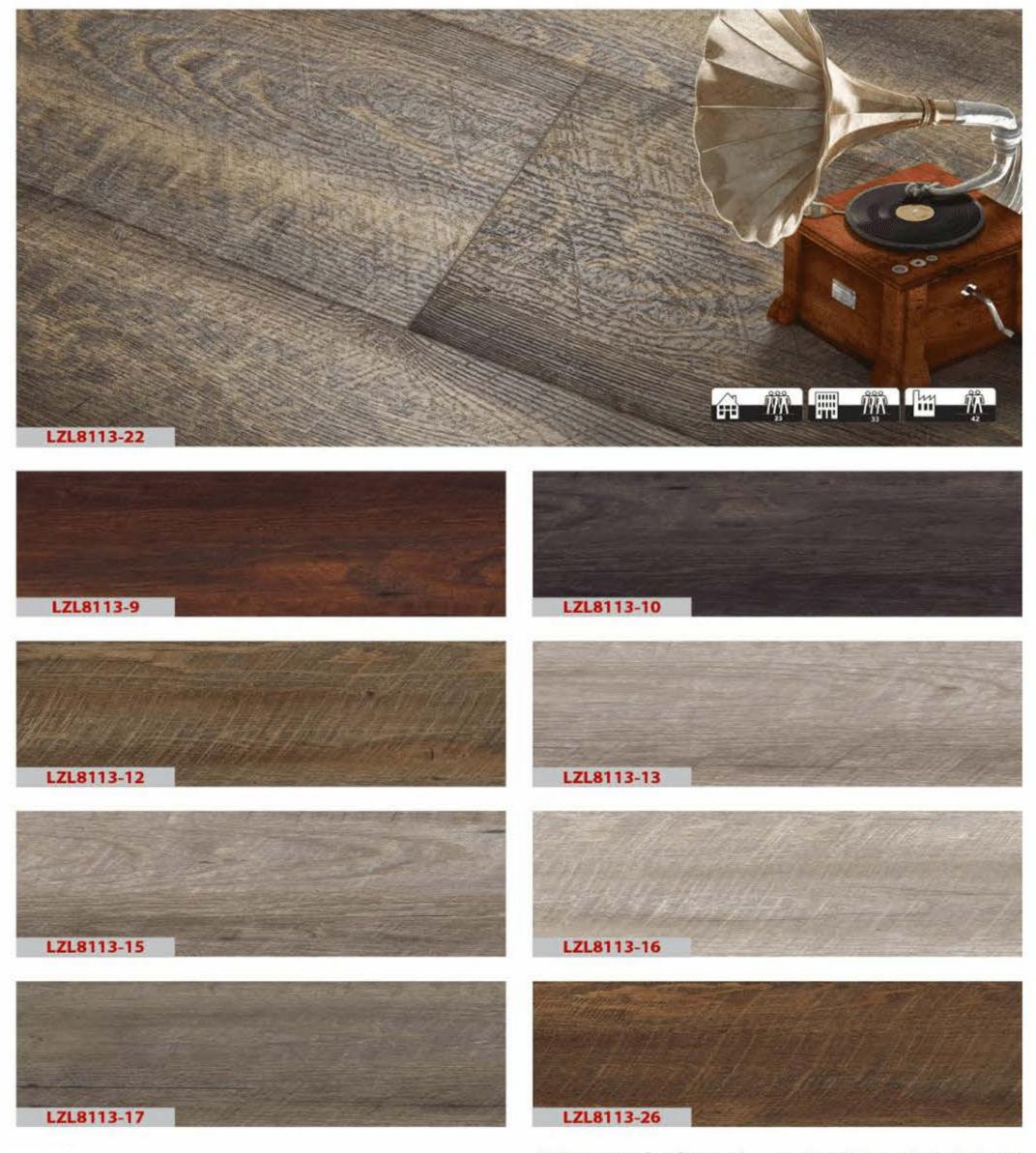






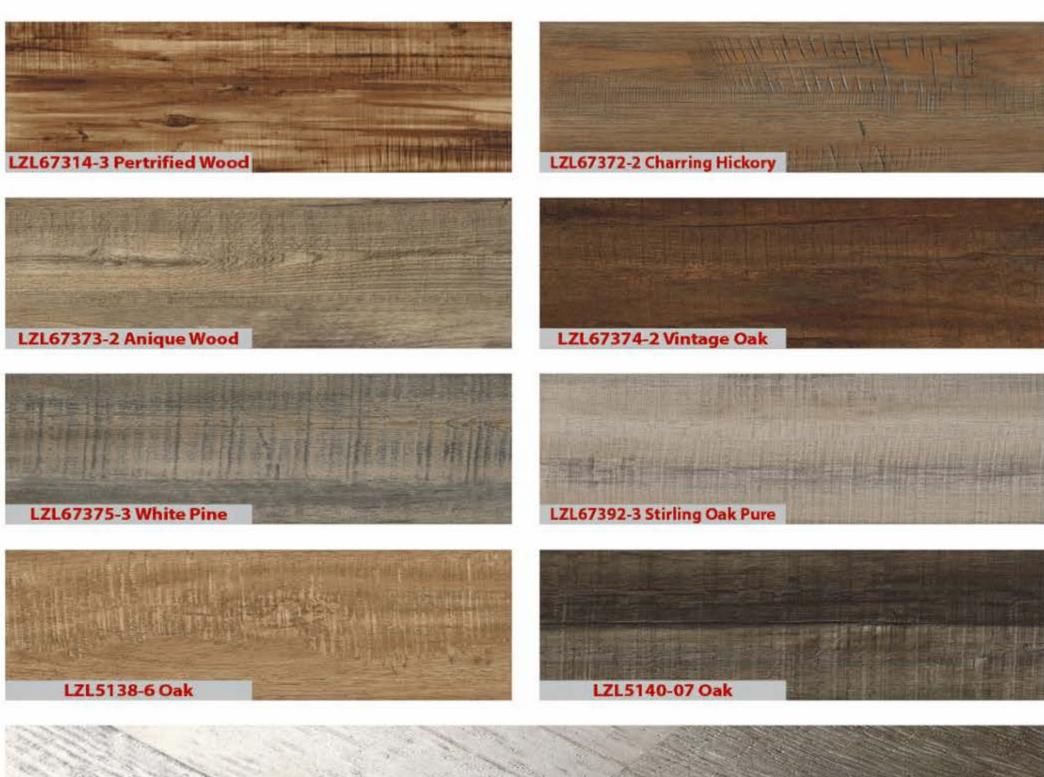


#### **Sawmill Surface**



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#### **Sawmill Surface**

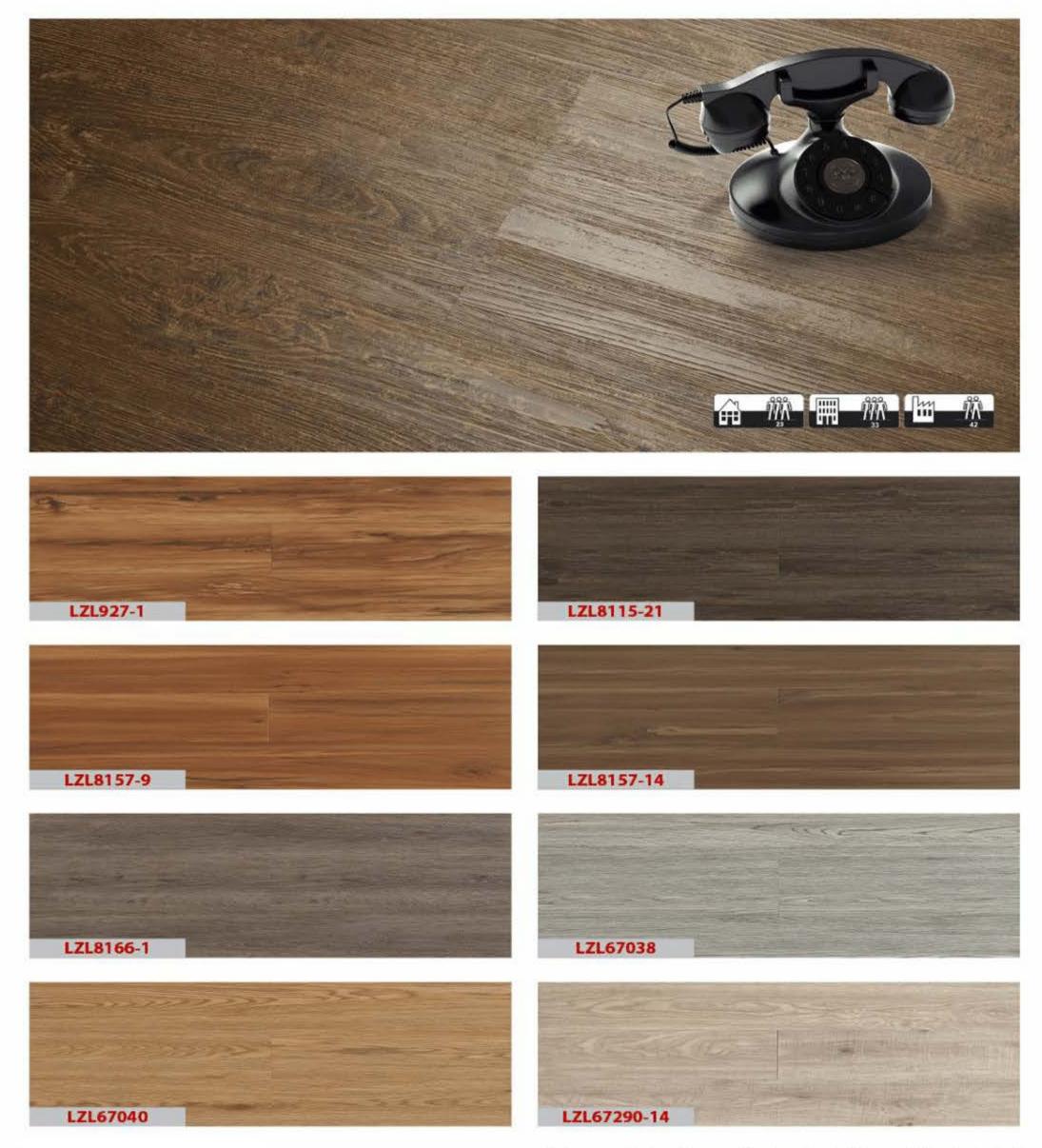




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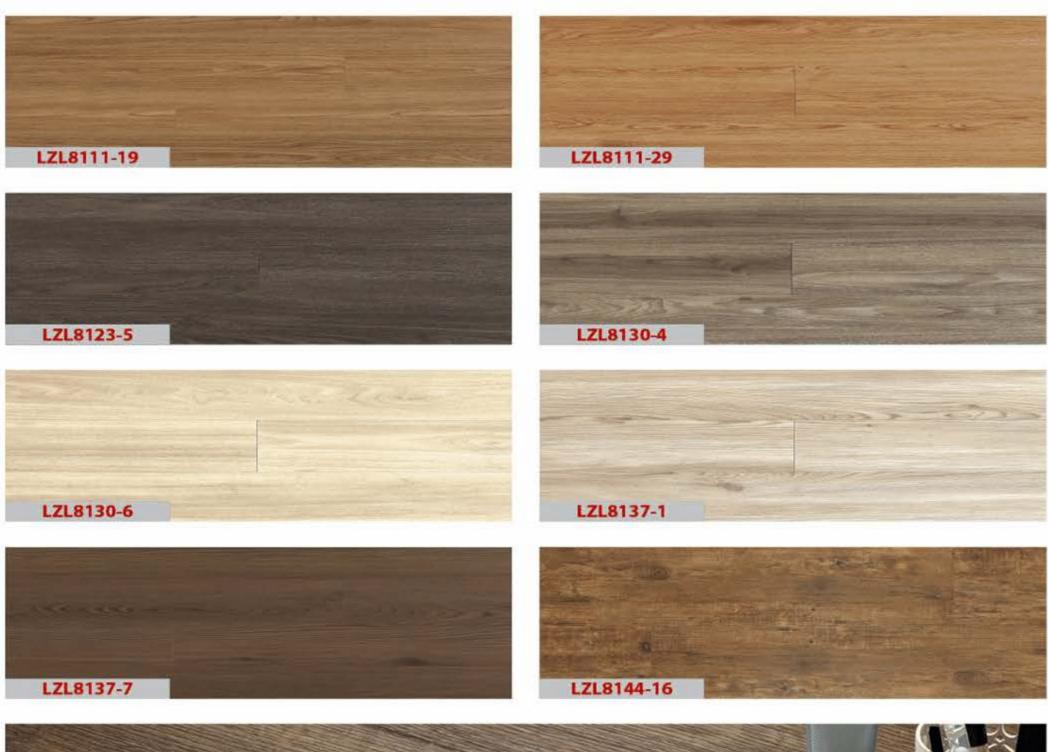


### **Deep Wood Surface**



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### **Handscraped Surface**

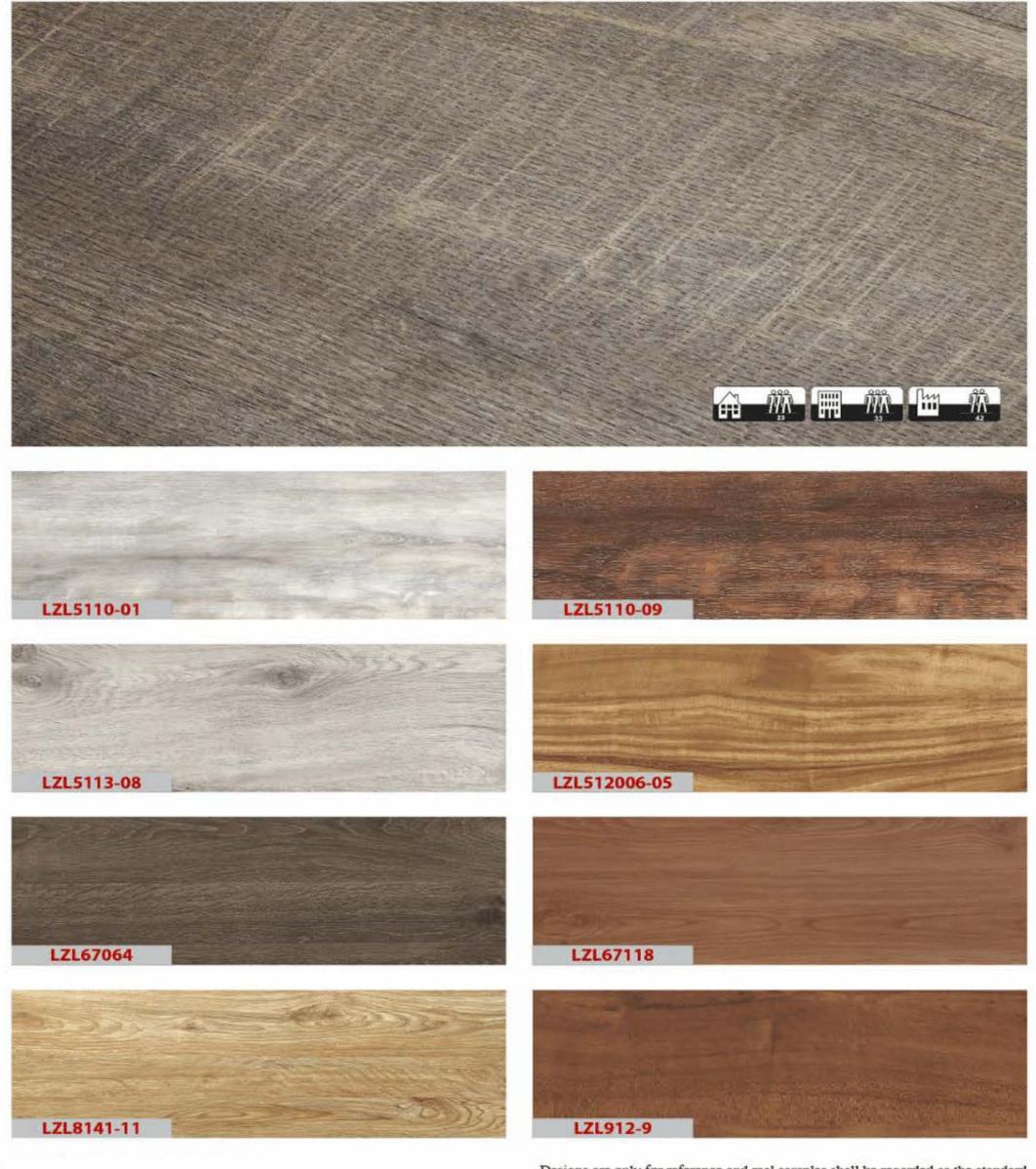




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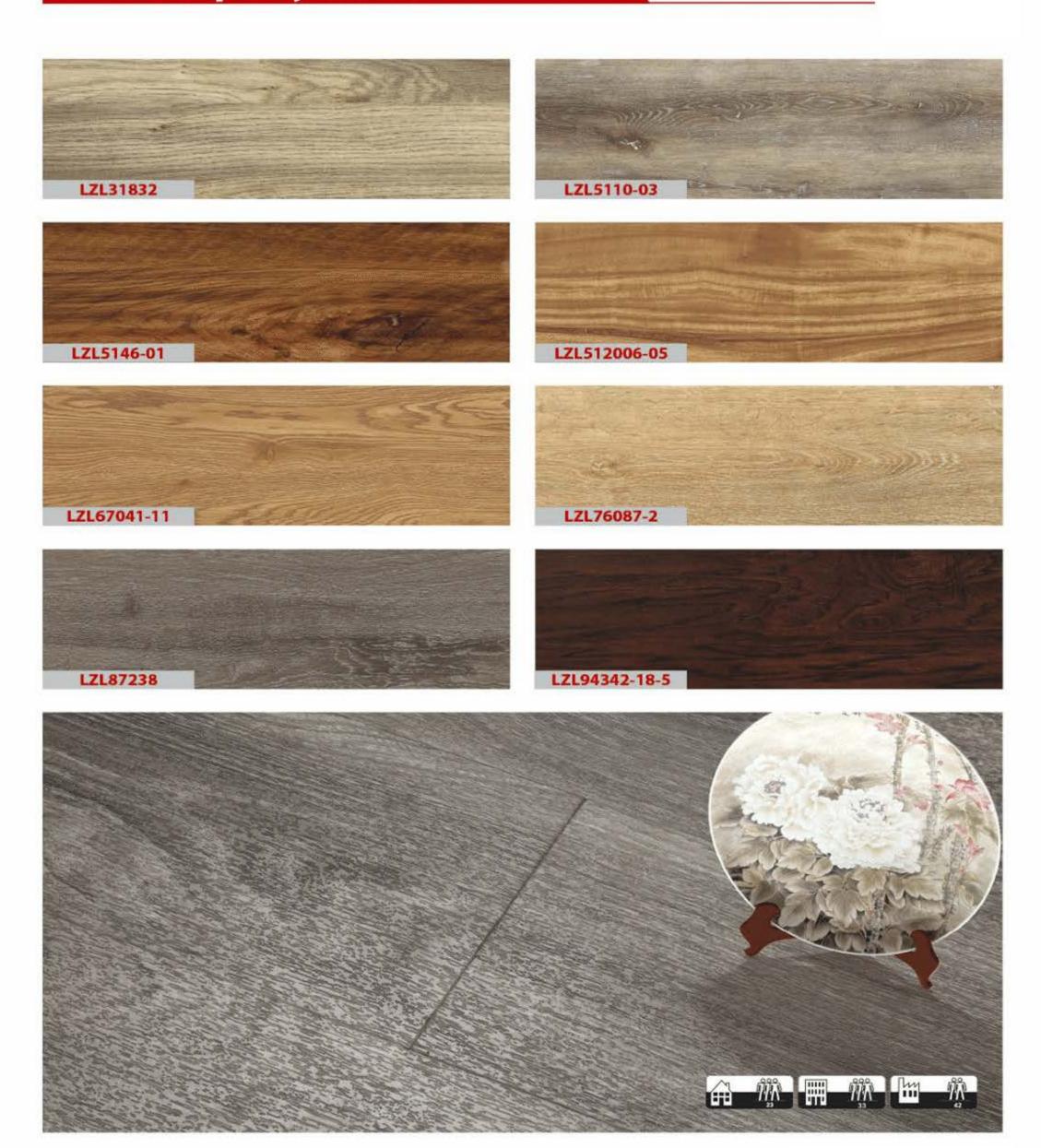


### **Large Crystal Surface**



Designs are only for reference and real samples shall be regarded as the standard

### **Deep Crystal Surface**



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Wood Style - Color Design 🥮













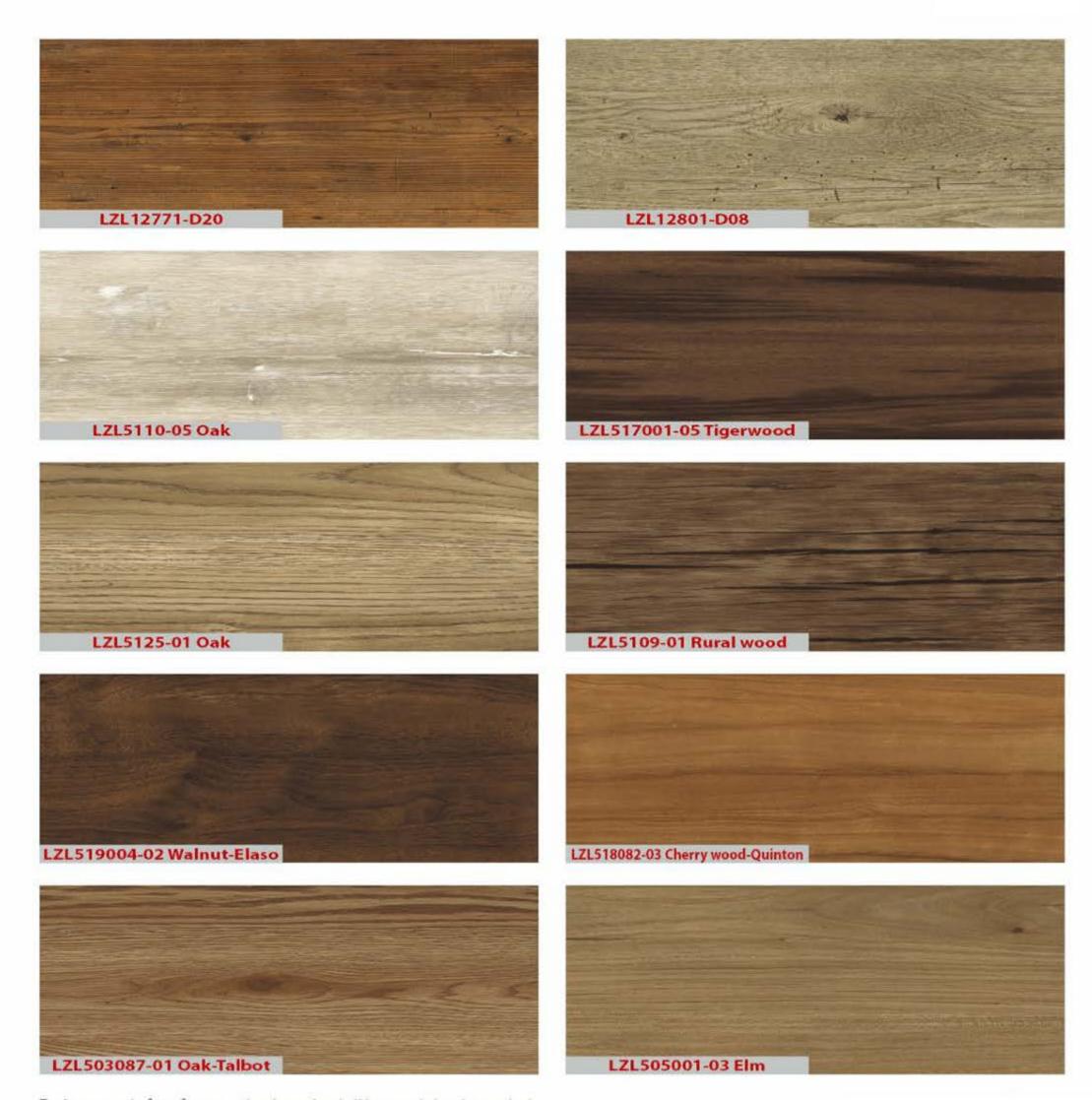








### Wood Style - Color Design







Wood Style - Color Design 🥰















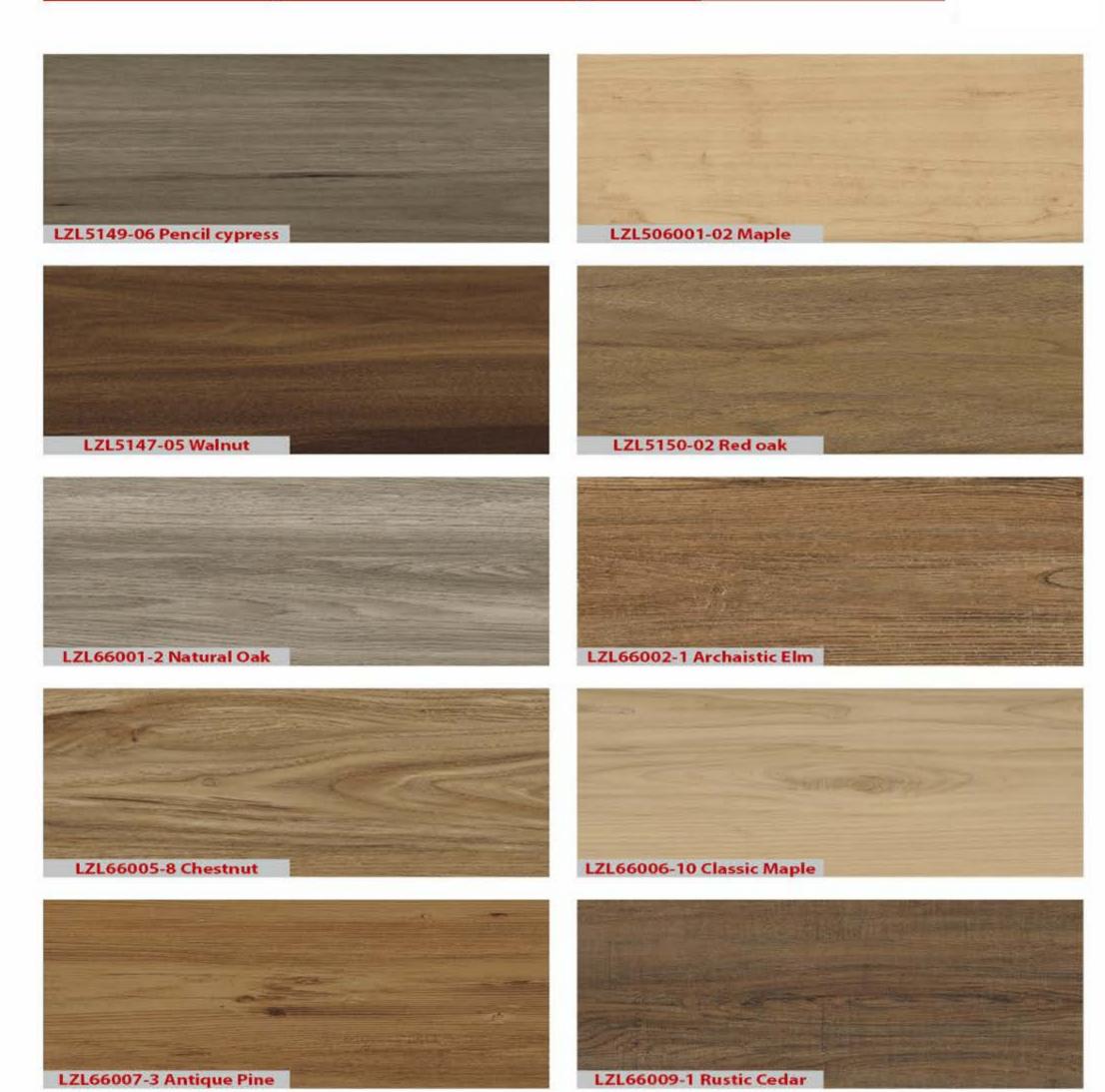








### Wood Style - Color Design







### Wood Style - Color Design 🦏





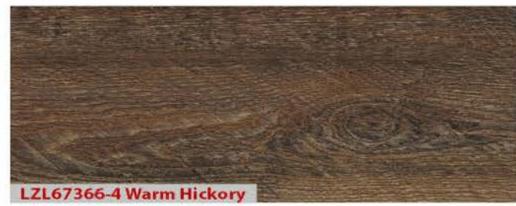












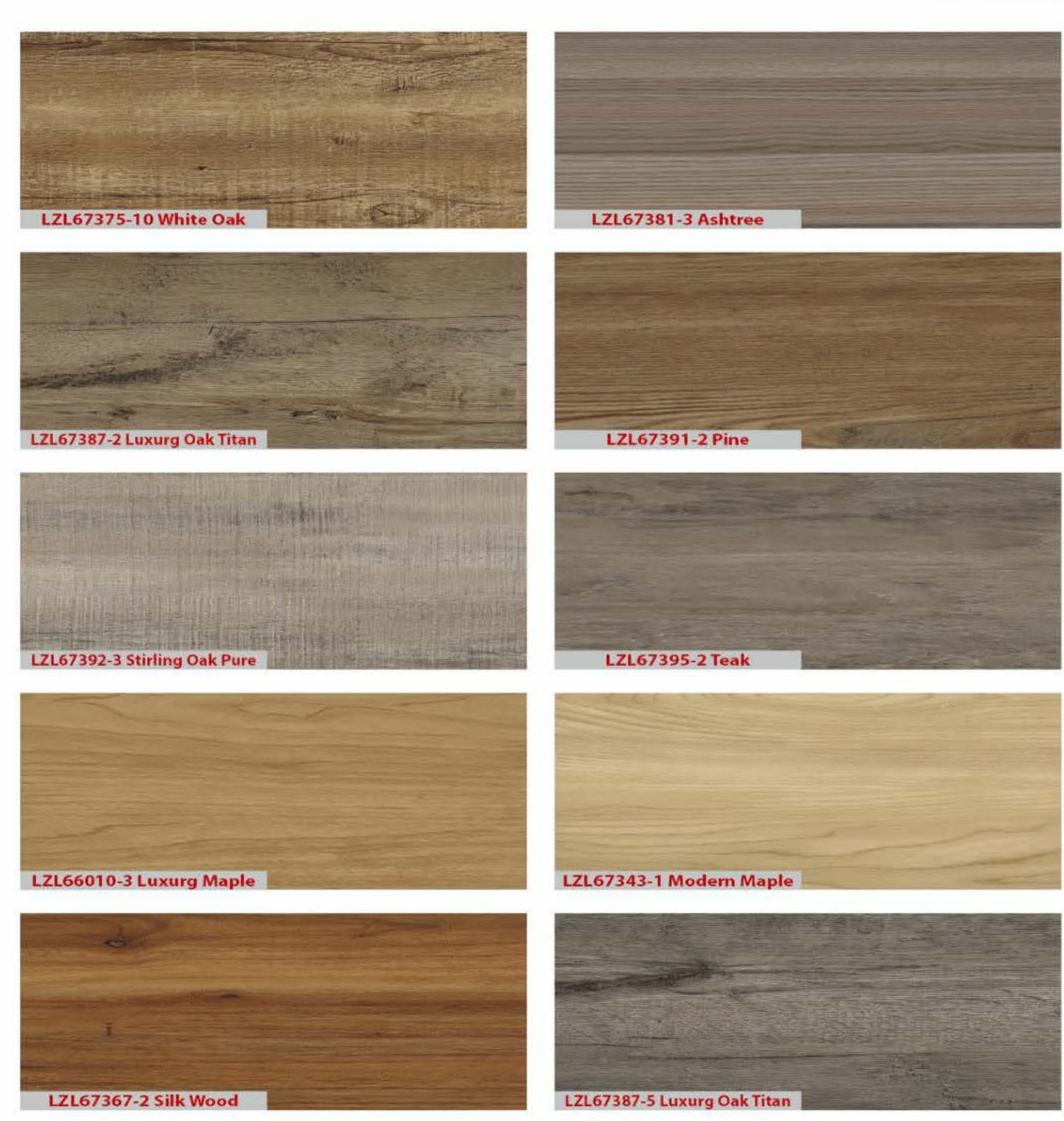






mly for reference and real samples shall be regarded as the standard

### Wood Style - Color Design







### **Benner Marble**

Vinyl Plank / Tile - Marble Style









Sspcifications: Belvelled Edge/0.3,0.5,0.7 and 1.0mm

Surface Finish: Shale Surface, Leather Surface, Matt Surface, Glossy Surface

Size(inch)	Size(mm)	Thickness of Vinyl	Thickness of Wear layer
18"x18"	457.20x457.20		
12"x24"	304.80x609.6		0.1mm-0.7mm
12"x36"	304.80x914.40	2.0mm-6.0mm	
24"x36"	609.6x914.40		
36"x36"	914.4x914.40		



### Benner Marble

### Vinyl Plank / Tile - Marble Style



Designs are only for reference and real samples shall be regarded as the standard





# **Benner Carpet**

Vinyl Plank / Tile - Carpet Style



















Sspcifications:

Surface Finish: Woven Surface



Belvelled Edge/0.3,0.5,0.7 and 1.0mm



More than 3.2mm thickness could be with uniclick system

Size(inch)	Size(mm)	Thickness of Vinyl	Thickness of Wear layer
18"x18"	457.20x457.20		
12"x36"	304.80x914.40	2.0mm-6.0mm	0.1mm-0.7mm
36"x36"	914.40x914.40		



# **Benner Carpet**

#### **Test Standard**

#### **Test Standard And EN Test Standard**

TEST ITEM	TEST WAY	EN STANDARD	STANDARD
		230-610mm: ± 0.3	230-610mm: ± 0.25
Length(mm)		610-1380mm ± 0.5	610-1380mm ± 0.40
Width(mm)	EN407	± 0.15	± 0.10
Straightness(mm)	EN427	≤ 0.25	≤ 0.20
Squareness(mm)		≤ 0.25	≤ 0.20
Arrangement of Space(mm)		≤ 0.20	≤ 0.15
Thickness(mm)	EN428	<4.0mm: ±0.15	<4.0mm: ±0.15
rmokiloss(min)		≥ 4.0mm: ±0.2	≥ 4.0mm: ±0.2
	EN434	PLANK: ≤ 0.25	PLANK: ≤ 0.15
High Temperature Shrinkage(%)		CLICK: ≤ 0.20	CLICK: ≤ 0.10
High Temperature Warped(mm)		PLANK: ±2.0	PLANK: ±1.2
		CLICK: ±1.5	CLICK: ± 1.0
	EN431	WEARLAYER ≤ 0.12mm: ≥ 38N	WEARLAYER ≤ 0.12mm; ≥ 40N
Peel Strength(N/5CM)		0.12mm ≤ WEARLAYER ≤ 0.55mm; ≥ 55N	0.12mm ≤ WEARLAYER ≤ 0.55mm: ≥ 58N
		WEARLAYER ≤ 0.55mm: ≥ 65N	WEARLAYER ≤ 0.55mm: ≥ 70N
Scratch (g)	1	≥ 2500	≥ 2600
Abrasion loss (g)	EN-660-2	≤ 0.015	≤ 0.015 Class T
Slip resistance	DIN 51130:2004	R10	R10
Color fastness to light	EN ISO 105 B02	6	6

