

HEALTH  
NATURAL  
COMFORTABLE

# BOREL™ WOOD NEO



Eco  
Friendly



Easy  
Maintenance



Super  
Wear-resistant



Anti  
Slip



Sound  
Absorbing



Anti  
Bacterial



**Medsom**®



# BOREL™ WOOD NEO

HETEROGENOUS VINYL  
Size:2.0mm x 2m x 20m



BN-3301

Beech



BN-3302

Poplar



BN-3303

Walnut



BN-3304

Paulownia





BN-3305

Maple



BN-3306

Poplar



BN-3307

Birch



BN-3308

Cherry



# BOREL™ WOOD NEO

HETEROGENOUS VINYL

 Size:2.0mm x 2m x 20m



BN-3309

Silky Oak



BN-3310

Lauro Preto



BN-3311

Red Sanders

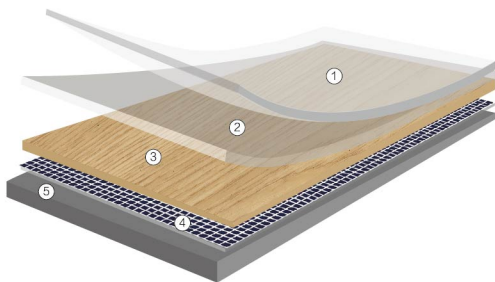


BN-3312

American Willow



## Product structure



- ① UV coating

② PVC Wear Layer

③ Printed Layer
- ④ Dimensional Layer

⑤ Compact Layer

1.

High Durability: Multilayer composite flooring is composed of multiple layers, which endows it with excellent wear -resistance. The top wear -resistant layer can withstand frequent foot traffic, furniture movement, and other daily abrasions, ensuring a long -service life.
3.

Abundant Design Options: With advanced printing technology, the surface of the multilayer composite flooring can imitate the textures of various natural materials such as wood and stone, offering a wide range of pattern and color options to meet different aesthetic preferences.

2.














Good Stability: Thanks to the cross-laminated structure of different layers, the flooring has enhanced dimensional stability. It is less likely to warp, expand, or contract due to changes in temperature and humidity, making it suitable for various indoor environments.
4.

Cost-effectiveness: It combines the advantages of different materials, providing performance similar to that of more expensive flooring at a relatively lower cost, making it an affordable choice for many consumers.



BOREL™ WOOD NEO

HETEROGENOUS VINYL FLOORING

DESCRIPTION	STANDARD	SYMBOL	RESULT
Surface Treatment	-		UV
Total thickness	ISO 24346-EN 428		2.0mm
Wear layer thickness	ISO 24346-EN 429		0.35mm
Weight	ISO 24346-EN 430		3400g/m <sup>2</sup>
Width of sheet	ISO 24346-EN 426	 Compact	2m
Length of sheet	ISO 24346-EN 426		20m
Abrasion group	EN 660		T
Dimensional stability	EN 434		≤0.4%
Residual indentation	EN 433		≤0.1mm
Castor chair test	EN 425		OK
Colour fastness to light	ISO 105-B02		≥6
Slip resistance	DIN 51130		R9
Impact sound resistance	EN ISO71712		19dB
Staining resistance	ENISO 26987		OK
Reaction to fire	EN ISO 13501-1		class: Bfl -s1
Toxic testing	GB/18586-2001		Qualified

APPLICATION

  
Education

  
Shopping Malls

  
Offices

  
Retail

  
Kindergartens

  
Exhibition Halls

  
Libraries

  
Museums

ADVANTAGES

  
Phthalate Free

  
Recyclable

  
Easy Maintenance

  
Anti Bacterial

  
Health & Safety

  
Anti Slip

  
Sound Absorbing

