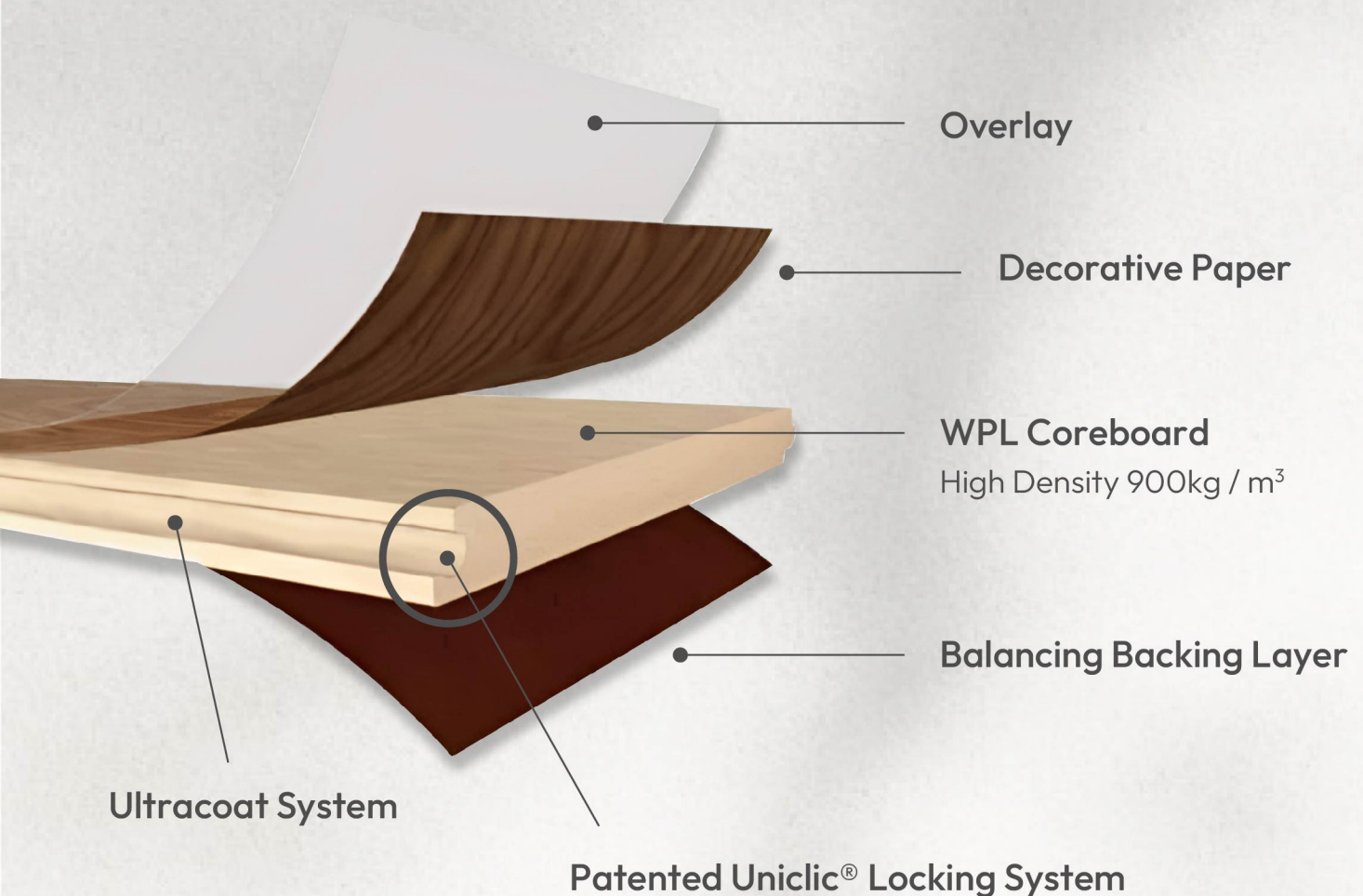


12mm WPL Herringbone Flooring



Hoogo Collection

# High Performance Components



# Features of WPL Flooring

## Performance Highlights



Termite  
Resistant



Stain  
Resistant



Fade  
Resistant



Scratch  
Resistant



Uniclic®  
Locking System



4 Sided  
Painted Bevel



Ultracoat  
System



High density  
≈900kg/m<sup>3</sup>



Impact  
Resistant



Easy to  
Clean



Slip  
Resistant



Fire  
Retardant



Water  
Resistant



Wear  
Resistant

# Product Overview & Details

## Dimension

12 x 100 x 600 mm

## Specification

AC4 Class

## Painted Bevel



## Packing

10.5 sqft / 16 pcs / ctn

10.5 kg / ctn

80 ctns / pallet

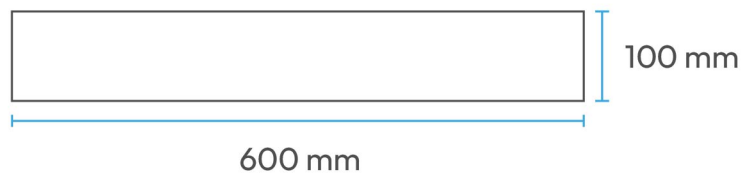
## Texture

Smooth & Embossed

## Thickness



## Dimesion



Banyan  
**CH141**



Emerald  
**CH142**



Tuscan  
**CH143**



Hermès  
**CH148**



Philippe  
**CH149**



Versace  
**CH150**

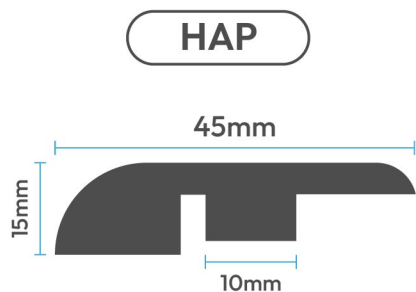


Pandora  
**CH151**



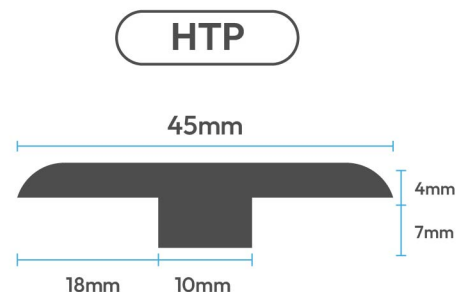
Burberry  
**CH152**

## CH Accessories – HDF Profile



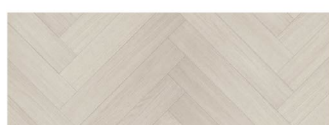
HDF A Profile

Dimension: 2400 x 45 x 15 mm



HDF T Profile

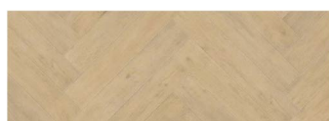
Dimension: 2400 x 45 x 11 mm



**HAP141**  
Banyan



**HAP142**  
Emerald



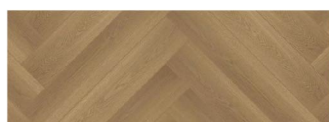
**HAP143**  
Tuscan



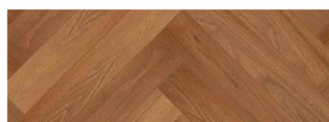
**HAP148**  
Hermès



**HAP149**  
Philippe



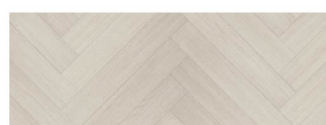
**HAP150**  
Vercase



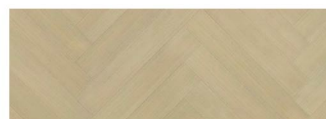
**HAP151**  
Pandora



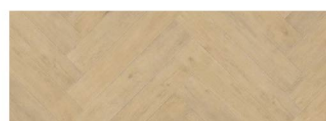
**HAP152**  
Burberry



**HTP141**  
Banyan



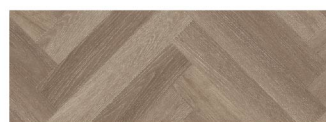
**HTP142**  
Emerald



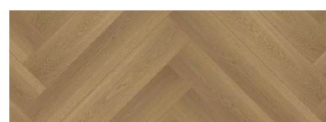
**HTP143**  
Tuscan



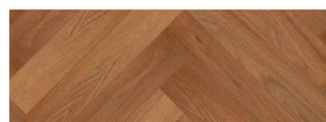
**HTP148**  
Hermès



**HTP149**  
Philippe



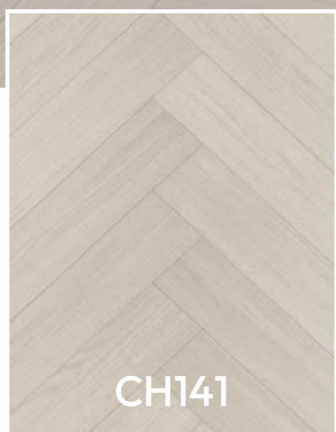
**HTP150**  
Vercase



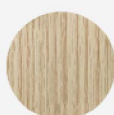
**HTP151**  
Pandora



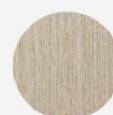
**HTP152**  
Burberry



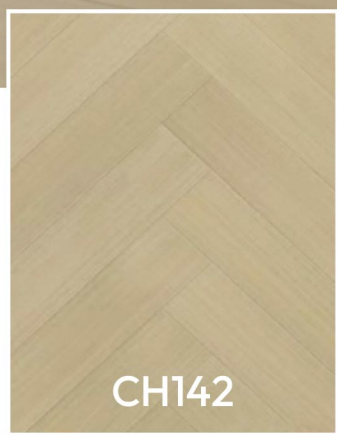
**PVC Skirting & Profile** – Recommend Matching Colour



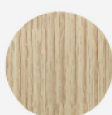
31 Almond



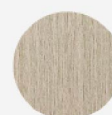
35 Wellesley Oak



**PVC Skirting & Profile** – Recommend Matching Colour



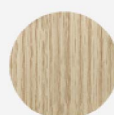
31 Almond



35 Wellesley Oak



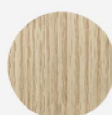
**PVC Skirting & Profile** – Recommend Matching Colour



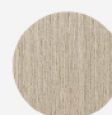
31 Almond



**PVC Skirting & Profile** – Recommend Matching Colour



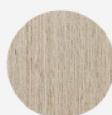
31 Almond



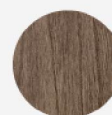
35 Wellesley Oak



**PVC Skirting & Profile** – Recommend Matching Colour



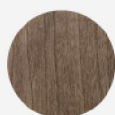
35 Wellesley Oak



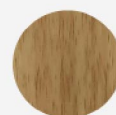
37 Chateau Mocha



**PVC Skirting & Profile** – Recommend Matching Colour



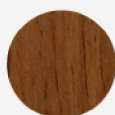
37 Chateau Mocha



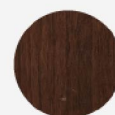
40 Natural Teak



**PVC Skirting & Profile** - Recommend Matching Colour



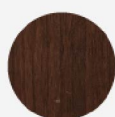
47 Macchiato Walnut



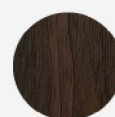
48 Balinese Walnut



**PVC Skirting & Profile** - Recommend Matching Colour



48 Balinese Walnut



52 American Walnut

# Flooring Underlayment

Silence & Protect



## EVA with Aluminium Foil

### EVA2AF

Size / Dimension	Thickness	Coverage
1 m (w) X 20 m (l)	2 mm	215 ± sqft



## PE FOAM with Aluminium Foil

### F2AF

Size / Dimension	Thickness	Coverage
1 m (w) X 50 m (l)	2 mm	538 ± sqft

# Product Specification / Performance Specification

<b>Dimensions :</b> 100 x 600 mm	<b>Specification :</b> AC4 Class
<b>Thickness :</b> 12 mm	<b>Packaging :</b> 16 pcs / 10.5 sqft

European Standards	EN 14041:2004/AC:2005/AC:2006 - <b>Verification of Conformity to CE Standards</b>
Scratch Resistance	ISO 1518-1:2019 - <b>No Visible Scratching</b>
Small Ball Impact Resistance	NALFA LF 01-2011 Section 3.6 - <b>No Cracking</b>
Slip Resistance	ASTM D2394-2017 - <b>Pass</b>
Locking Strength	ISO 24334:2014 - <b>4.83 kN/m</b>
Ball Drop Impact Resistant	NALFA LF 01-2011 Section 3.5 - <b>No Cracking</b>
Dimensional Stability	ASTM F2199-18 - <b>Pass @ X &amp; Y Directions</b>
Curling On Heat	ASTM F2199-18 - <b>No Curling</b>
Laminate Surface Swell	NALFA Laminate Surface Swell Test - <b>Pass - Grade 1</b>
Formaldehyde Content Test	ASTM D6007-14 - <b>0.06 ppm</b>

## Certificate & Test Report

**SCS Global Services** does hereby certify that an independent assessment has been conducted on behalf of **Cyberflor Malaysia**

**Laminate Flooring:**  
Laminate Flooring (Maximum Thickness: 12mm)  
Laminate Flooring with EVA JWC (Maximum Thickness: 54mm)

The product(s) is/are all of the necessary qualifications to be certified for the following item(s):  
**Floorcoverings**

Indoor Air Quality Certified to SCS-102-V4-2-2023

Conforms to the COPPERBEL Standard Method v12.2017 (California Section 01350), effective April 1, 2017, for the listed categories and phases after parameters, unless indicated otherwise.

Measured Concentration of Total Volatile Organic Compounds (TVOC) Less than equal to 0.1 mg/m<sup>3</sup> in compliance with COPPERBEL Standard Method v12.2017

Registration # SCS-ES-078-148

Valid From: July 08, 2024 to March 31, 2025

SCS Global Services is hereby the only verification body approved by the Building Floor Covering Institute (BFCI) to provide independent certification services for any type of floor coverings in the United States of America.

**intertek**  
Test Report

Issue Date: 2024-03-17 Intertek Report No: Z893000294-001

**Test Items, Method and Results:**

Test Item: Laminate Surface Swell - Assembled Joint  
Test Method: NALFA Laminate Surface Swell Test - Assembled Joint  
Conditioning: Condition the test specimens at (23±2°C and (50±5)% relative humidity for 24h  
Test Condition:  
Duration (h): 24  
Recovery: 24

**Test Results:**

Initial measurement	Quantitative Results (mm)			Qualitative rating	
	Specimen 1	Specimen 2	Average	Specimen 1	Specimen 2
Test Position 1 (Inverted"") joint)	-0.24	-0.18	/	N/A	N/A
Test Position 2	-0.65	-0.41	/		
Test Position 3	-0.58	-0.37	/		
Test Position 4	-0.46	-0.17	/		
Test Position 1 (Inverted"") joint)	0.06	0.10	0.09		
Test Position 2	0.09	0.10		1	1
Test Position 3	0.09	0.12	0.10		
Test Position 4	0.11	0.06			
Test Position 1 (Inverted"") joint)	0.15	0.18	0.17		
Test Position 2	0.10	0.18		1	1
Test Position 3	0.17	0.20	0.16		
Test Position 4	0.15	0.09			

**Notes:**

1. Evaluate the joints for apparent differences. In visual swell and feel (light touch can be helpful in discerning differences) within the circle compared to unexposed portions of the specimen and grade the test assembly per the criteria listed below:

**Grade:**

1 = No change - No noticeable change in edge swell or panel surface lift.  
2 = Slight swelling - Slight swelling, small ridge along one or more joints, very little if any panel surface lift.  
3 = Moderate - Noticeable edge swelling and some panel surface lift extending away from joint.  
4 = Displaced - Severely raised edge and swelling extending noticeably under the panel surface.  
5 = Failed test - Water leaked out of the ring, leaving no continuous film of water inside the ring (this grade is given even if there is no swell of the edge joint).

Page 4 of 6

**intertek**  
Test Report

Issue Date: 2024-03-17 Intertek Report No: Z893000294-001

**Test Items, Method and Results:**

NALFA LF 01 2011: Laminate Flooring Specifications and Test Methods

Test Item	Test Method	Test Results
Slip Resistance	NALFA LF 01-2011 Appendix A (AS/NZS 4385:2017) (assembled at factory)	Static coefficient mean: 0.29
		Sliding coefficient mean: 0.42
		Static coefficient mean: 0.38
		Sliding coefficient mean: 0.37
		Static coefficient mean: 0.57
		Sliding coefficient mean: 0.43
Water Resistance	AS/NZS 4385:2017 (assembled at factory)	Static coefficient mean: 0.60
		Sliding coefficient mean: 0.38

**Notes:**

1. MB: Manufacturing direction, MB0: Arrow manufacturing direction.

**Profile tensile strength long side**

Method Name: Profile Tensile Strength  
Product Name: LAM  
Customer: Sanying  
Profile: UC

Preload: 2.00 N  
Speed: 1.00 mm/min  
Jaw: 20.00 mm  
Batch End Date and Time: 19/08/2022 18:07

Direction	Thickness (mm)	Width (mm)	Ultimate Force (N)	Ultimate Force per Width (N/mm)	Ultimate Displacement (mm)	POI (%)
Long side	12.0	100	692	5.76	0.799	505
Long side	12.0	100	679	5.66	0.724	343
Long side	12.0	100	661	5.51	0.739	329
Average			677	5.64	0.757	392
Stdev			16	0.14	0.018	16
CVI			2.39	2.67	2.41	4.17