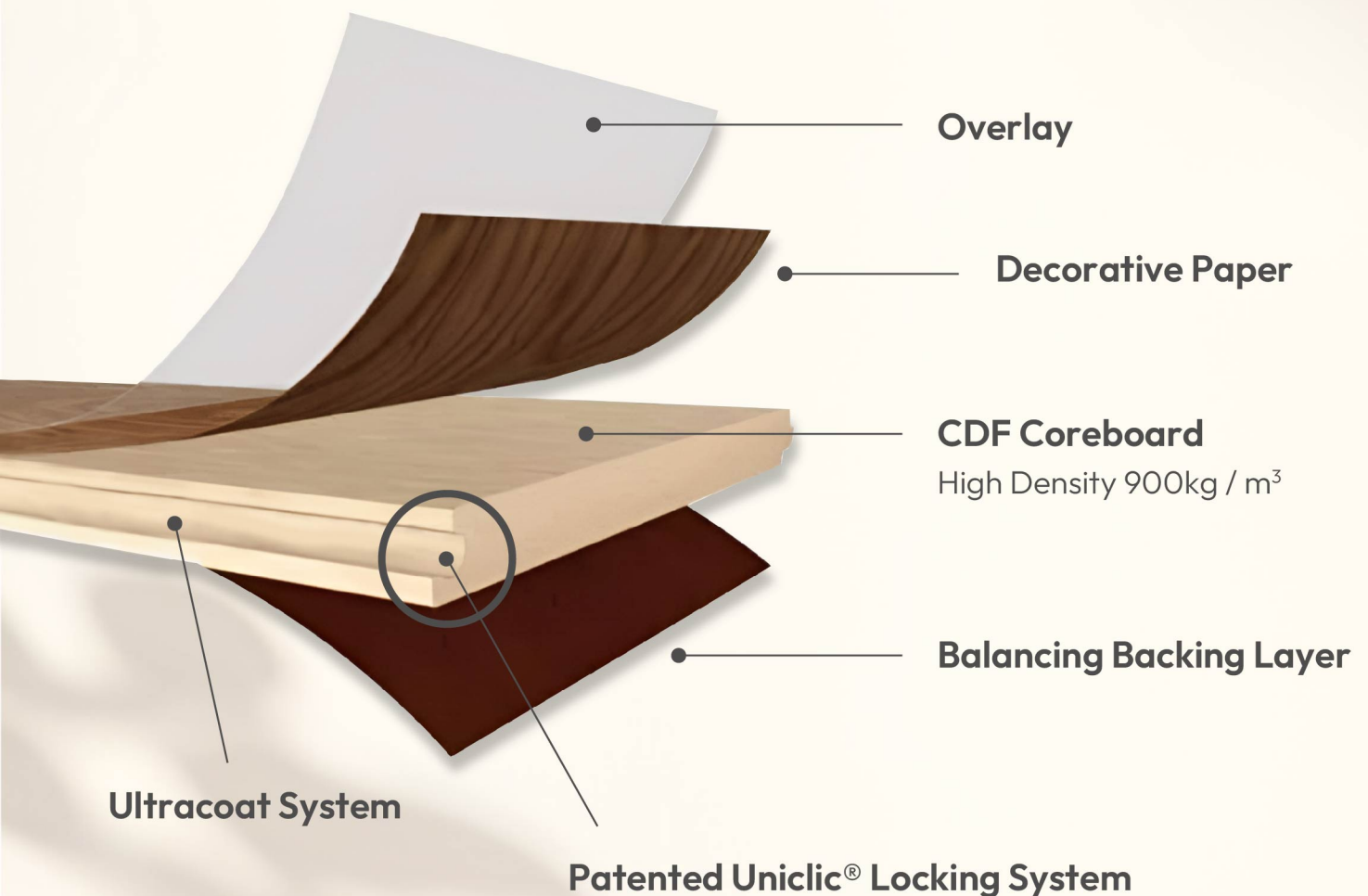


8.6mm CDF Flooring



Poseidon Collection

High Performance Components



Features of CDF Flooring

Performance Highlights



Termite
Resistant



Stain
Resistant



Fade
Resistant



Scratch
Resistant



Uniclic®
Locking System



4 Sided
Painted Bevel



Ultracoat
System



High density
≈900kg/m³



Impact
Resistant



Easy to
Clean



Slip
Resistant



Fire
Retardant



Water
Resistant



Wear
Resistant

Product Overview & Details

Dimension

8.6 x 238 x 1215 mm

Packing

28 sqft / 9 pcs / ctn

19 kg / ctn

52 ctns / pallet

Specification

AC4 Class

Texture

Smooth

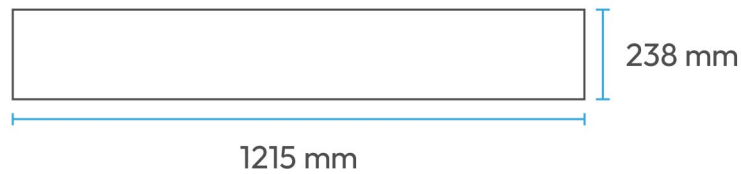
Painted Bevel



Thickness



Dimension



Prestige White
CW881



Volcano Grey
CW882



Okoume Birch
CW883



Pavilion Oak
CW884



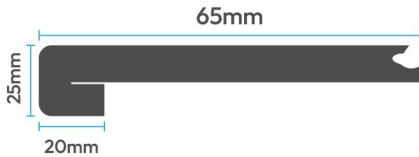
Siam Teak
CW885



Tropical Walnut
CW886

CW Accessories - HDF Profile

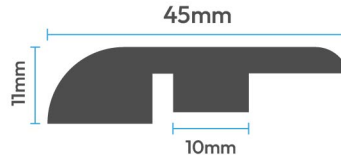
CWS



CW Stair Board

Dimension: 1215 x 65 x 25 mm

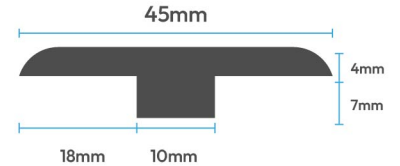
HAP



HDF A Profile

Dimension: 2400 x 45 x 11 mm

HTP



HDF T Profile

Dimension: 2400 x 45 x 11 mm

Colour Choice



CWS881
Prestige White



HAP881
Prestige White



HTP881
Prestige White



CWS882
Volcano Grey



HAP882
Volcano Grey



HTP882
Volcano Grey



CWS883
Okoume Birch



HAP883
Okoume Birch



HTP883
Okoume Birch



CWS884
Pavilion Oak



HAP884
Pavilion Oak



HTP884
Pavilion Oak



CWS885
Siam Teak



HAP885
Siam Teak



HTP885
Siam Teak



CWS886
Tropical Walnut



HAP886
Tropical Walnut



HTP886
Tropical Walnut

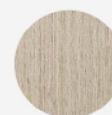


CW881

PVC Skirting & Profile – Recommend Matching Colour



19 Avante Grey

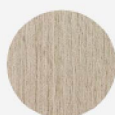


35 Wellesley Oak

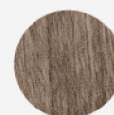


CW882

PVC Skirting & Profile – Recommend Matching Colour



35 Wellesley Oak

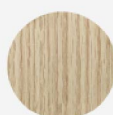


37 Chateau Mocha

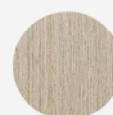


CW883

PVC Skirting & Profile – Recommend Matching Colour



31 Almond

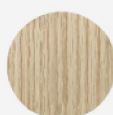


35 Wellesley Oak

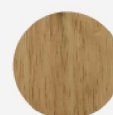


CW884

PVC Skirting & Profile – Recommend Matching Colour



31 Almond

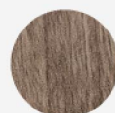


40 Natural Teak



CW885

PVC Skirting & Profile – Recommend Matching Colour

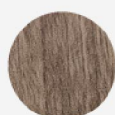


37 Chateau Mocha

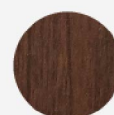


CW886

PVC Skirting & Profile – Recommend Matching Colour



37 Chateau Mocha



48 Balinese 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

Dimensions : 238 x 1215 mm	Specification : AC4 Class
Thickness : 8.6 mm	Packaging : 9 pcs / 28 sqft

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

Certificate & Test Report

SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of **Cyberflor Malaysia Sdn Bhd Decorative Materials Inc.**

For the following product(s):
Laminate Flooring
 Laminate Flooring (Maximum Thickness: 8mm)
 Laminate Flooring with EVA pad (Maximum Thickness: 54mm)

The product(s) meet(s) all of the necessary qualifications to be certified for the following item(s):
FloorScore®

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

Conforms to the COPPER-BE Standard Method v12.2017 (California Section 01350), effective April 1, 2017, for the school classrooms and general office environments, unless indicated otherwise.

Measured Concentration of Total Volatile Organic Compounds (TVOC) Less than equal to 0.1 mg/m³ in compliance with COPPER-BE Standard Method v12.2017

Registration # SCS-05-078-048

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

SCS Global Services is certified by the U.S. Environmental Protection Agency (EPA) to provide independent environmental assessment services under the authority of the National Environmental Laboratory Accreditation Conference (NELAP) under the authority of the U.S. Environmental Protection Agency (EPA).

SCSglobal SERVICES

ANAB
 American National Standards Institute
 A1, 1100 19th Street, N.W., Washington, DC 20036

floor score
 FLOOR SCORE
 FLOOR SCORE
 FLOOR SCORE

Profile tensile strength long side

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

Preload: 2.00 N
 Speed: 1.00 mm/min
 Joint: 0.20 mm
 Batch End Date and Time: 19/08/2022 18:07

Direction	Thickness (mm)	Width (mm)	Ultimate Force (kN)	Ultimate Force per Width (kN/mm)	Ultimate Displacement (mm)	POI (%)
Long side	12.0	100	0.92	0.77	0.79	50
Long side	12.0	100	0.79	0.66	0.74	44
Long side	12.0	100	0.91	0.76	0.79	50
Average			0.76	0.64	0.78	48
COV			0.09	0.09	0.01	0.17

intertek
 Test Quality Assured

Test Report

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

Test Item, 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 (m)	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	/		
Wet swell measurement (Inverted" joint)	0.06	0.10	0.09		
Test Position 2	0.09	0.10	0.10	1	1
Test Position 3	0.09	0.12	0.10		
Test Position 4	0.11	0.06	0.09		
Recovery swell measurement (Inverted" joint)	0.15	0.18	0.17		
Test Position 2	0.10	0.18	0.16	1	1
Test Position 3	0.17	0.20	0.19		
Test Position 4	0.15	0.09	0.12		

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 Quality Assured

Test Report

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

Test Item, Method and Results:

Test Item: NALFA LF 01-2011 Section 3.6 - No Cracking
 Test Method: NALFA LF 01-2011 Section 3.6 - No Cracking
 Conditioning: Condition the test specimens at (23±2°C and 50±5% relative humidity for 24h)
 Test Condition:
 Duration (h): 24
 Recovery: 24

Test Items	Test Methods	Test Results
Moisture Resistance	NALFA LF 01-2011 Section 3.6 - No Cracking	Moisture Resistance
		Static coefficient mean: 0.59
		Sliding coefficient mean: 0.41
		Static coefficient mean: 0.58
Slip Resistance	ASTM D2394-2017	Moisture Resistance
		Static coefficient mean: 0.57
		Sliding coefficient mean: 0.57
		Static coefficient mean: 0.40
Wet Swell	ASTM F2199-18	Moisture Resistance
		Static coefficient mean: 0.43
		Sliding coefficient mean: 0.40
		Static coefficient mean: 0.38

Notes:

1. NPT-Manufacturing direction, AMT-Accross manufacturing direction.