

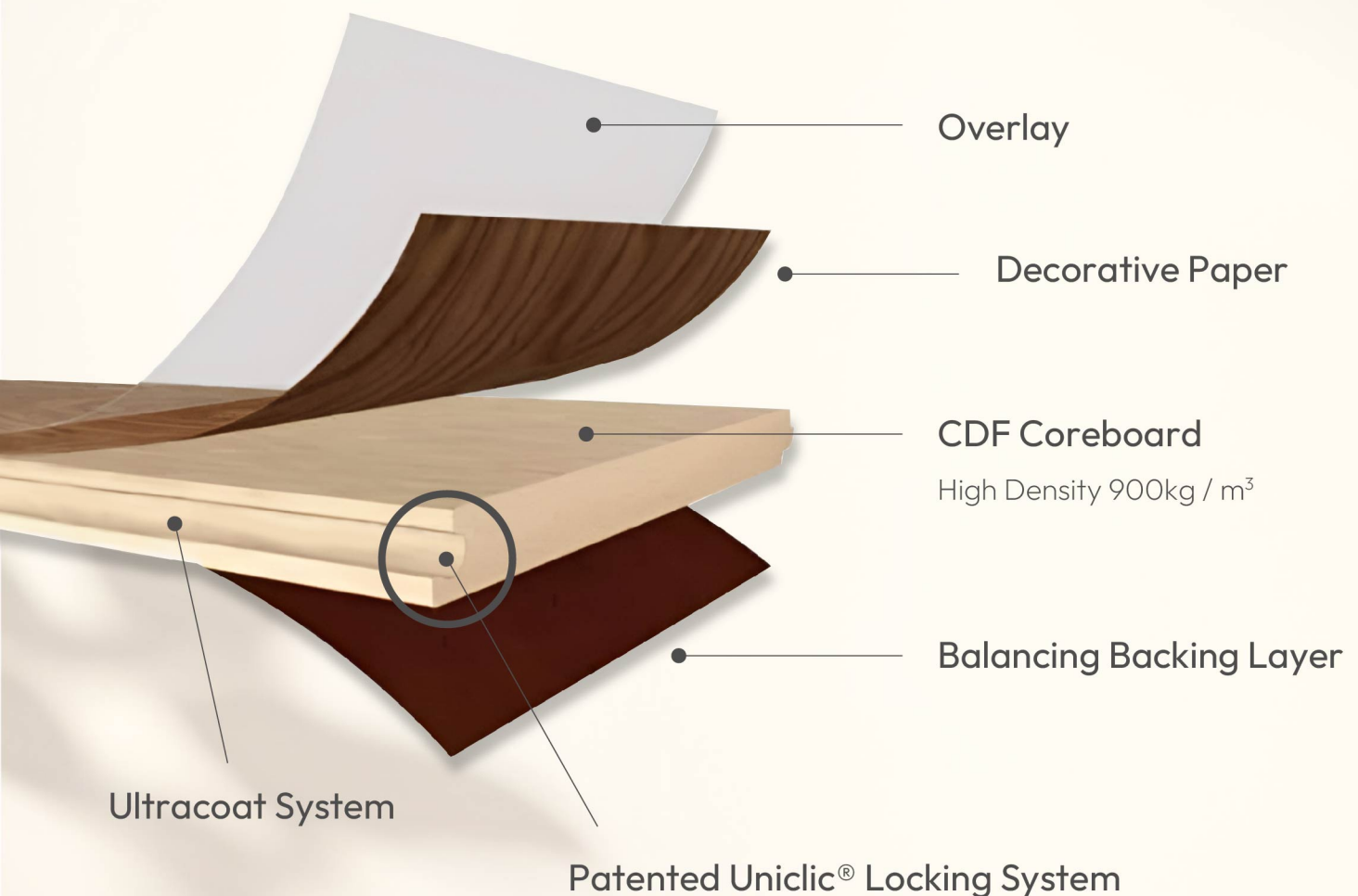
8.6mm CDF Wood Flooring



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

Surface

Smooth

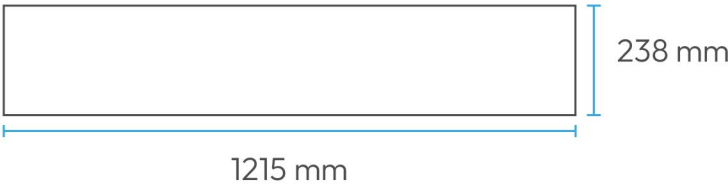
Painted Bevel



Thickness

 8.6 mm

Dimension



Prestige White
CW881



Volcano Grey
CW882



Okoume Birch
CW883



Pavilion Oak
CW884



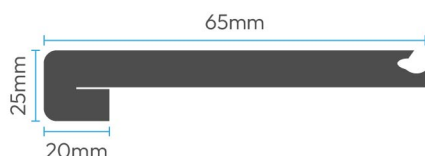
Siam Teak
CW885



Tropical Walnut
CW886

CW Accessories – HDF Profile

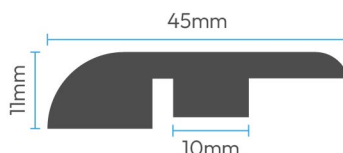
CWS



CW Stair Board

Dimension: 1215 x 65 x 25 mm

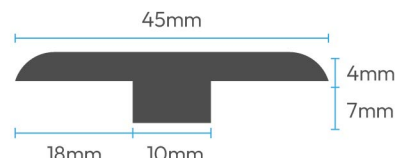
HAP



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



CW882



CW883



CW884



CW885



CW886

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

Dimension : 238 x 1215 mm**Specification :** AC4 Class**Thickness :** 8.6 mm**Packing :** 9 pcs / 28 sqft

European Standards	EN 14041:2004/AC:2005/AC:2006 - Verification of Conformity to CE Standards
Scratch Resistance	ISO 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 Decorative Materials Inc.**

For the following product(s):
Laminate Flooring
Laminate Flooring (Maximum Thickness: 12mm)
Laminate Flooring with EVA pad (Maximum Thickness: 14mm)

The product(s) meet(s) all of the necessary qualifications to be certified to the following claim(s):
Formaldehyde

Indoor Air Quality Certified to ISO 1518-1:2019

Conforms to the COPPERHILL Standard Method v1.2-2017 (California Section 01350, effective April 1, 2017), for the surface emissions and gaseous emissions parameters after installation in flooring.

Measured Concentration of total volatile organic compounds (TVOC) does not exceed 0.5 mg/m³ in compliance with COPPERHILL Standard Method v1.2-2017

Registration # SCSP-07848

Valid From: 30/06/2024 to: 30/06/2025

SCS Global Services is a company that is not responsible for the product floor covering. It is the responsibility of the manufacturer to provide the necessary information to the customer. The customer should refer to the manufacturer's website for the necessary information.

SCSglobal
SCS Global Services

Mark: Mark, Vice President, SCS
2001 Tenth Street, Ste 400, Broomfield, Colorado, USA

Profile tensile strength long side

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

Preload: 2.00 N
Speed: 1.00 mm/min
Unit: mm
Batch End Date and Time: 19/08/2020 10:07

Direction	Thickness (mm)	Width (mm)	Ultimate Force (N)	Ultimate Force per Width (N/mm)	Ultimate Displacement (mm)	POI (%)
Long side	12.0	100	60	0.60	0.005	30
Long side	12.0	100	60	0.60	0.005	30
Long side	12.0	100	60	0.60	0.005	30
Average			60	0.60	0.005	30
SD			0.0	0.000	0.000	0.0
CV			0.0	0.000	0.000	0.0



intertek
Total Quality Assured

Test Report

Issue Date: 2021-03-17 Intertek Report No: 2303030029HF-001

Test Items, Method and Results:

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

Test Conditions:

Standard for water: 24
Recovery: 24

Test Results:

Test Results	Quantitative Results (mm)			Qualitative Rating	
	Specimen 1	Specimen 2	Average	Specimen 1	Specimen 2
Initial measurement	Test Position 1 (Inverted "T" joint)	-0.24	-0.18	/	/
	Test Position 2	-0.65	-0.41	/	/
	Test Position 3	-0.55	-0.37	/	/
	Test Position 4	-0.46	-0.17	/	/
After swell measurement	Test Position 1 (Inverted "T" joint)	0.06	0.10	0.09	
	Test Position 2	0.09	0.10		1
	Test Position 3	0.09	0.12		1
	Test Position 4	0.11	0.06		
Recovery measurement	Test Position 1 (Inverted "T" joint)	0.45	0.18	0.17	
	Test Position 2	0.16	0.18		1
	Test Position 3	0.17	0.20		1
	Test Position 4	0.15	0.09		

Grade:

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

0 = No change - No noticeable change in edge swell or panel surface lift
1 = Slight swelling - Slight swelling, small ridge along one or more joints, very little if any panel surface lift.
2 = Moderate - Noticeable edge swelling and some panel surface lift extending more than 1mm joint.
3 = Objectional - Severely raised edge and swelling extending noticeably under the panel surface.
4 = Invalid 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).

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intertek
Total Quality Assured

Test Report

Issue Date: 2020-12-27 Intertek Report No: 230424005018-000

Test Items, 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±2)% relative humidity for 24h

Test Results:

Test Item	Test Method	Test Results
Slip Resistance	NALFA LF 01-2011 Section 3.6 - No Cracking	Static coefficient mean: 0.10
		Static coefficient mean: 0.41
		Static coefficient mean: 0.38
		Static coefficient mean: 0.57
Slip Resistance	NALFA LF 01-2011 Section 3.6 - No Cracking	Static coefficient mean: 0.10
		Static coefficient mean: 0.41
		Static coefficient mean: 0.38
		Static coefficient mean: 0.57

Notes:

1. Method of testing, direction, and/or manufacturing direction.