



## **WPC & WALL PANELS**

Decorative Wall Panels

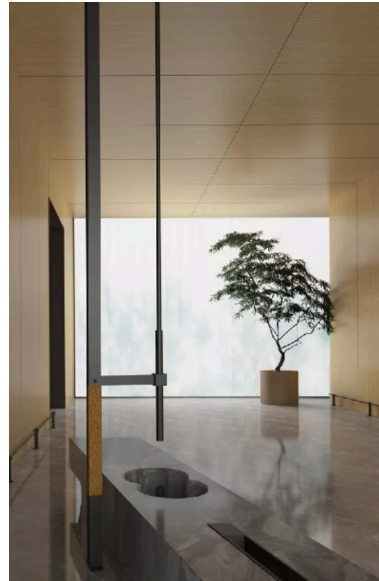
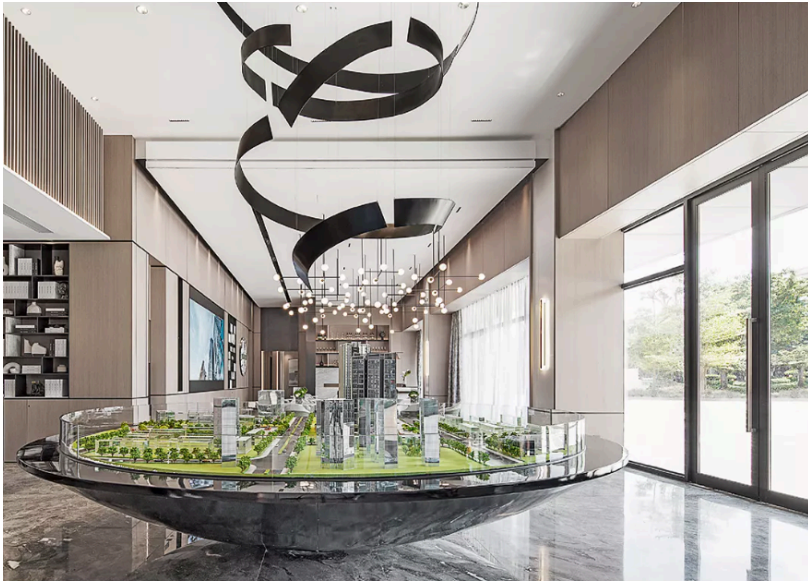
WPC Wall Panels

WPC Structural Beams

WPC Decking

# DECORATIVE WALL PANELS

## WPC Wall panels



Name	Material / Cross Section / Structure	Size (mm)			Process	EP Rating	Fire Rating	Features	Splicing Method	Optional Colors
		Width	Length	Thickness						
WPC Wall Panel	<ol style="list-style-type: none"> <li>Excimer stain resistant layer (on top)</li> <li>Excimer printing middle layer</li> <li>Excimer printing bottom layer</li> <li>PUR layer (no granular)</li> <li>High strength crystal co extruded layer (1 mm)</li> <li>Bamboo charcoal fiber layer (3mm / 6mm)</li> <li>High strength crystal co extruded layer (1 mm)</li> </ol>	1100	2800 - 6000	5-8	<ul style="list-style-type: none"> <li>PUR coating</li> <li>PUR flat sticker</li> </ul>	ENF	B1	<ul style="list-style-type: none"> <li>Eco-friendly</li> <li>Flame retardant</li> <li>Waterproof</li> <li>Bendable</li> </ul>	<ul style="list-style-type: none"> <li>Tight splicing</li> <li>Metal profile connection</li> <li>Process seam</li> </ul>	<ul style="list-style-type: none"> <li>Wood grain color</li> <li>Solid color</li> <li>Cloth pattern</li> <li>Stone pattern</li> <li>Metal series</li> </ul>
WPC Solid splicing board	<ol style="list-style-type: none"> <li>Crystal like co-extruded layer</li> <li>Bamboo charcoal fiber</li> </ol>	800 - 1100	2800 - 3600	8	<ul style="list-style-type: none"> <li>PUR coating</li> </ul>	ENF	B1	<ul style="list-style-type: none"> <li>Eco-friendly</li> <li>Flame retardant</li> <li>Waterproof</li> <li>Bendable</li> </ul>	<ul style="list-style-type: none"> <li>Process seam</li> </ul>	<ul style="list-style-type: none"> <li>Wood grain color</li> <li>Solid color</li> <li>Cloth pattern</li> <li>Stone pattern</li> </ul>

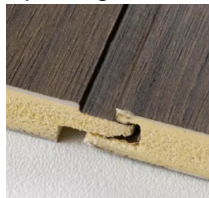
### Features:



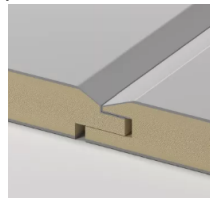
Bending



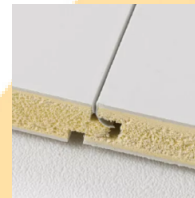
Waterproof



U-sime



V-sime



P-sime

### Splicing Board Options:

### Performance:

MOQ: 5500 sf



Waterproof



Insect Prevention



Environmental Protection



B1  
Flame-retardant



# DECORATIVE WALL PANELS

## Wood Finish Series:

(talk to a representative if you don't see the option you are looking for)

★ means in stock



## Solid & Textured Series:

(talk to a representative if you don't see the option you are looking for)

★ means in stock



## Metal Unique Series:

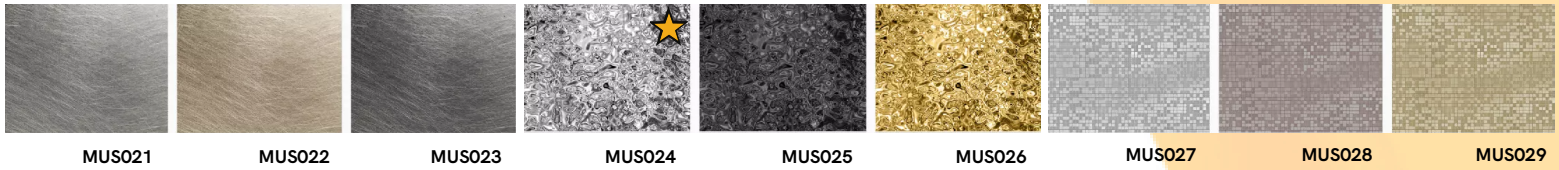
(talk to a representative if you don't see the option you are looking for)

★ means in stock



# DECORATIVE WALL PANELS

Metal Unique Series: (talk to a representative if you don't see the option you are looking for)



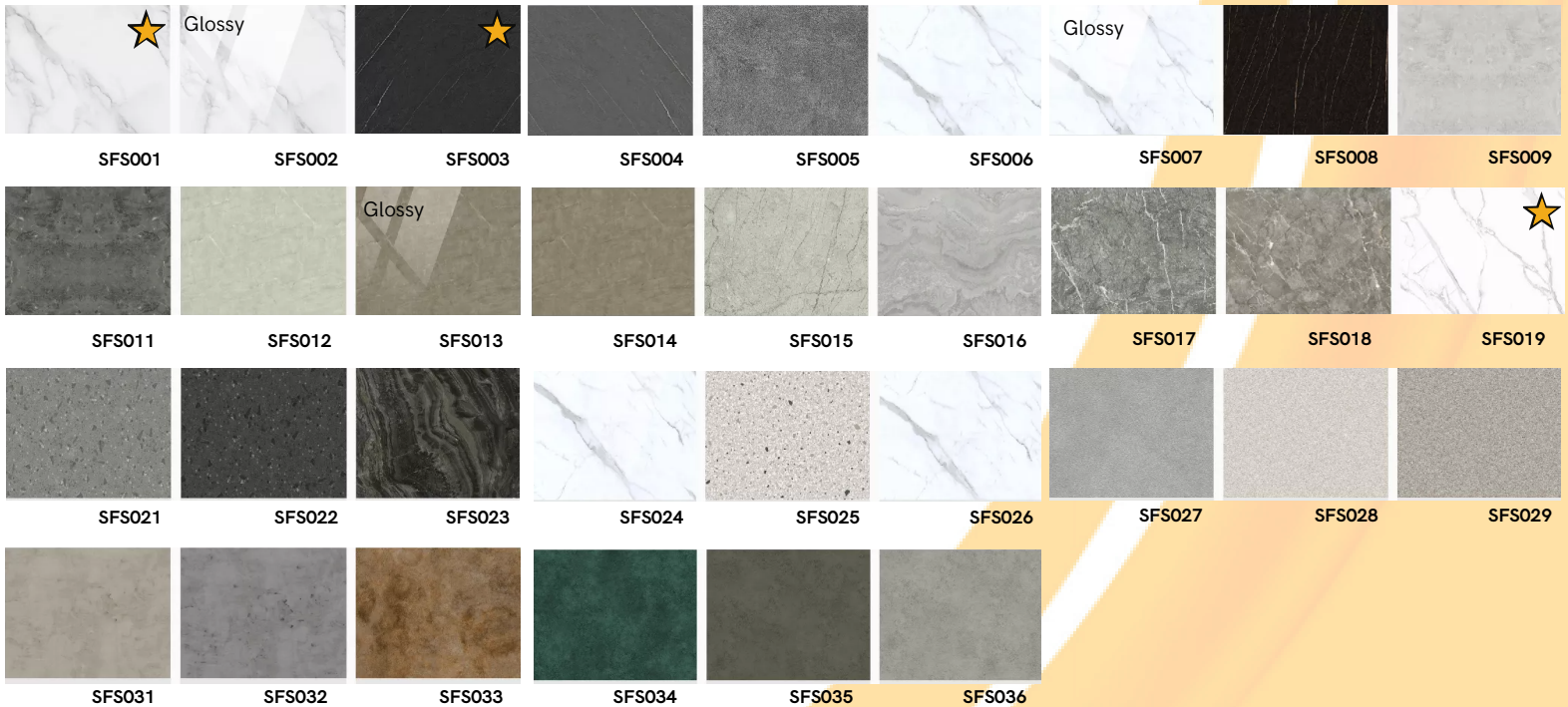
Cloth Finishes Series: (talk to a representative if you don't see the option you are looking for)

★ means in stock



Stony Finishes Series: (talk to a representative if you don't see the option you are looking for)

★ means in stock



# DECORATIVE WALL PANELS

## Backdrop Systems

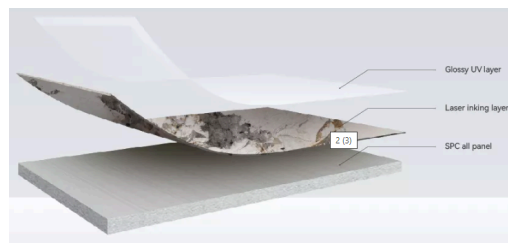
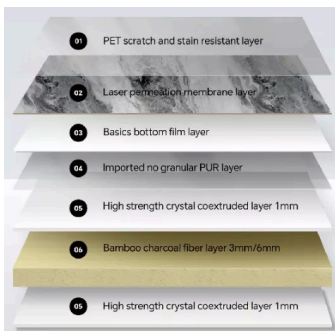


Name	Material / Cross Section / Structure	Size (mm)			Process	EP Rating	Fire Rating	Features	Splicing Method	Optional Colors
		Width	Length	Thickness						
Printed Wall Panels Structure	1. PET scratch and stain resistant layer (on top) 2. Laser permeation membrane layer 3. Basic bottom film layer 4. PUR layer (no granular) 5. High strength crystal co extruded layer (1 mm) 6. Bamboo charcoal fiber layer (3mm / 6mm) 7. High strength crystal co extruded layer (1 mm)	1100 (can be customize >1100)	2800 (can be customize >2800)	5-8	• Bright PETG • Matte PETG	E0	B1	• Eco-friendly • Flame retardant • Waterproof • Bendable • <a href="#">Infinte Link Picture</a>	• Tight splicing • Metal profile splicing	• Gliding Series • White Stone Series • Grey Stone Series • Black Stone Series • Warm Luxury Stone Series • Blue/Green Luxury Stone Series • Wood Grain Series
SPC Wall Panels Structure	1. PETG layer (on top) 2. Laser inking layer 3. SPC wall panel	1100	2800	5	• Laser inking	E0	B1	• Eco-friendly • Flame retardant • Waterproof • Bendable • <a href="#">Infinte Link Picture</a>	• Tight splicing • Metal profile splicing	• Gliding Series • White Stone Series • Grey Stone Series • Black Stone Series • Warm Luxury Stone Series • Blue/Green Luxury Stone Series • Wood Grain Series

Printed Wall Panels Structure

SPC Wall Panels Structure

MOQ: 5500 sf



Finished Options:



Glossy



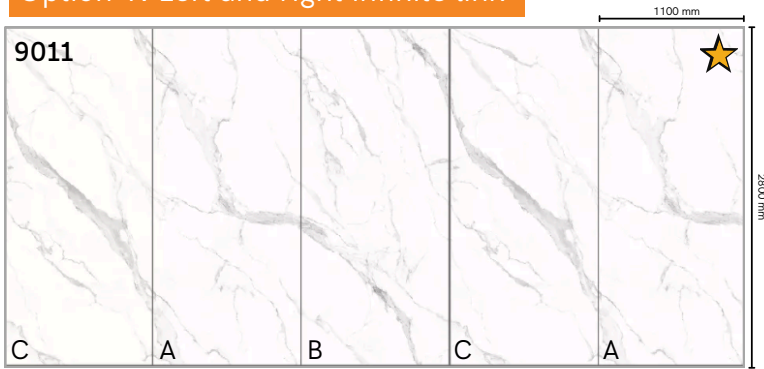
Mate



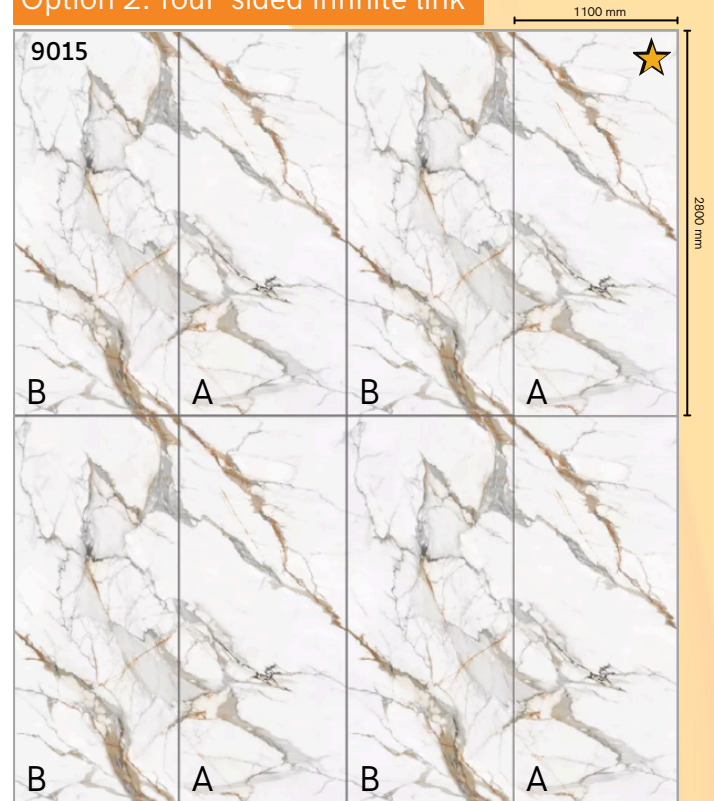
# DECORATIVE WALL PANELS

STONY PRINTING SERIES: (ONLY FOR PRINTED AND SPC WALL PANELS)

Option 1: Left and right infinite link



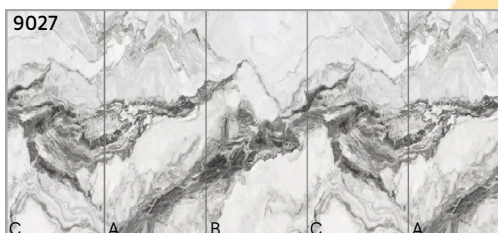
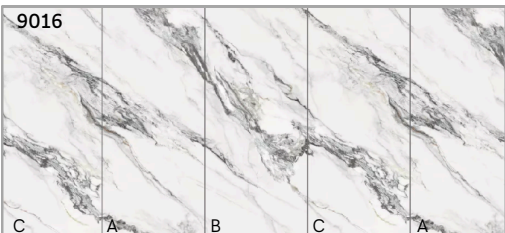
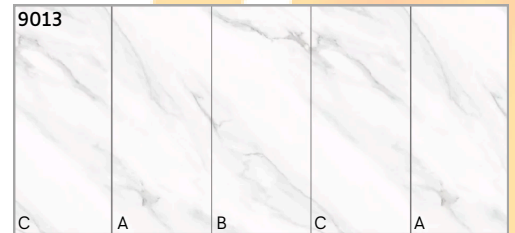
Option 2: four-sided infinite link



You can maintain a continuous pattern by playing with the pre-established sequence

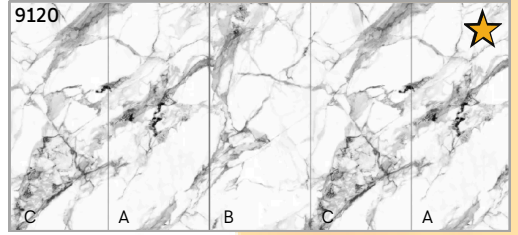
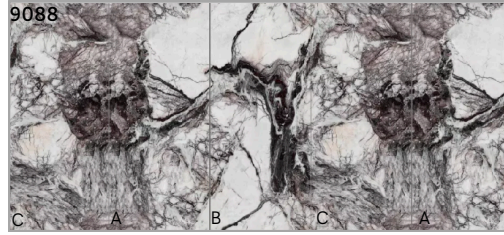
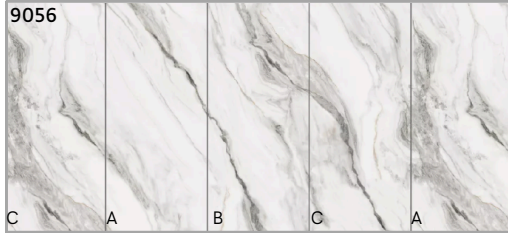
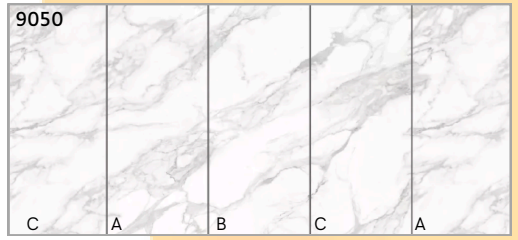
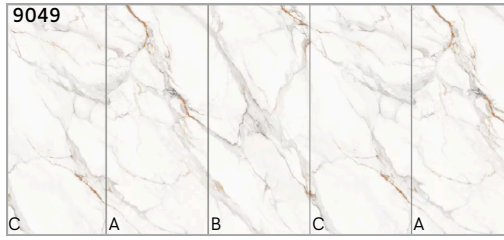
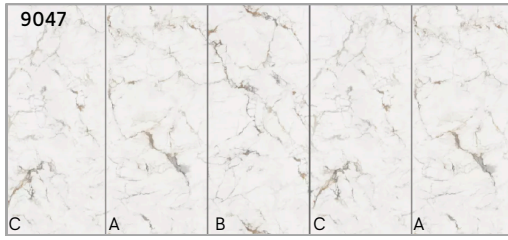
## WHITIE SERIES

★ means in stock



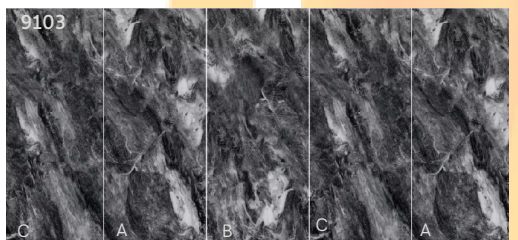
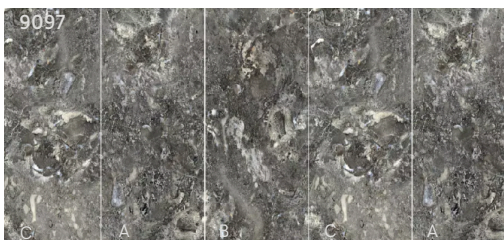
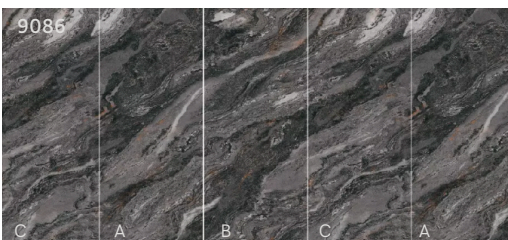
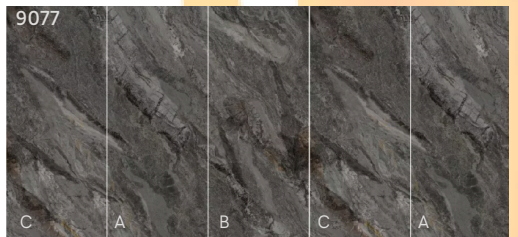
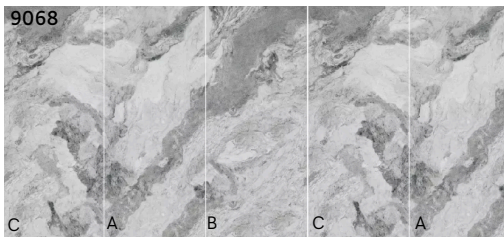
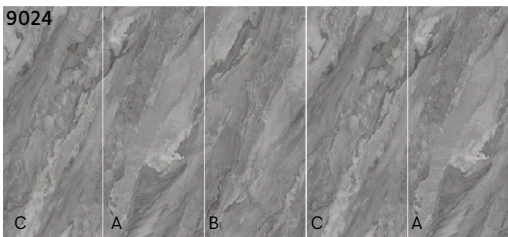
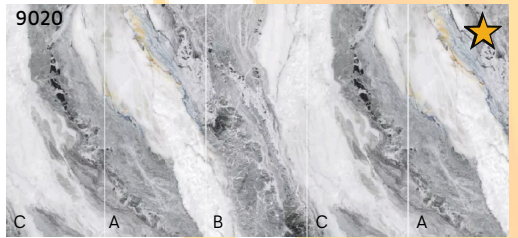
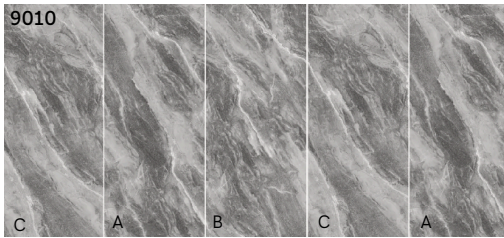
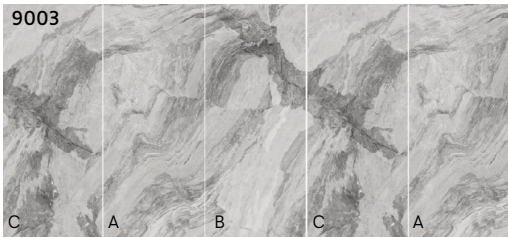
# DECORATIVE WALL PANELS

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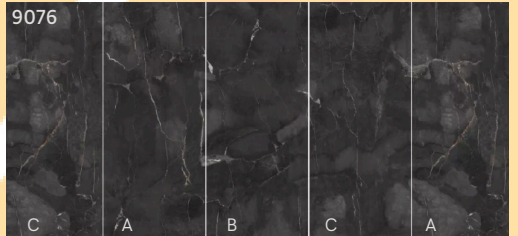
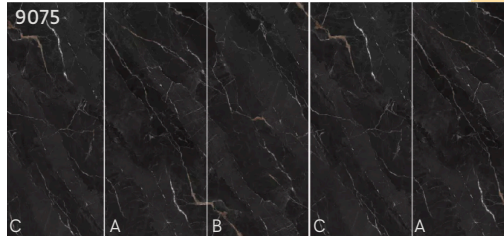
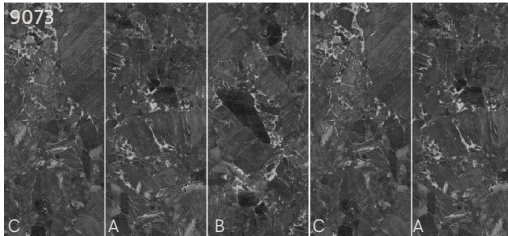
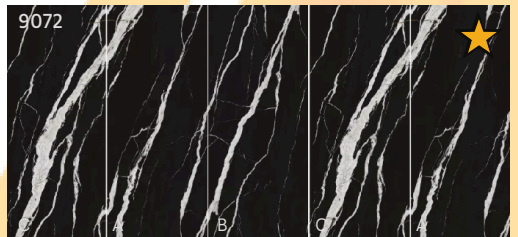
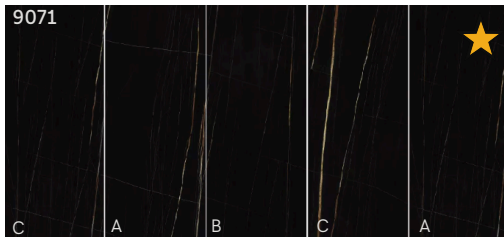
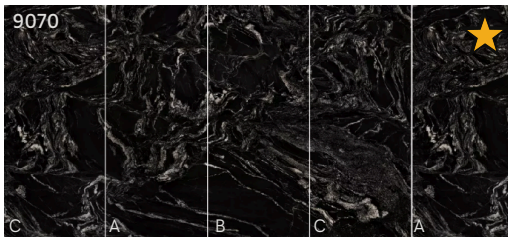
## GREY SERIES

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## BLACKI SERIES

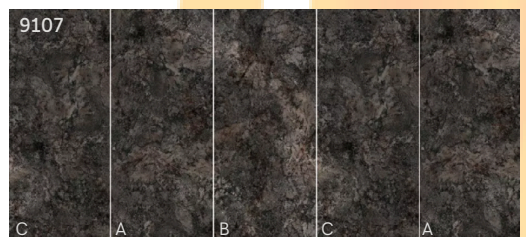
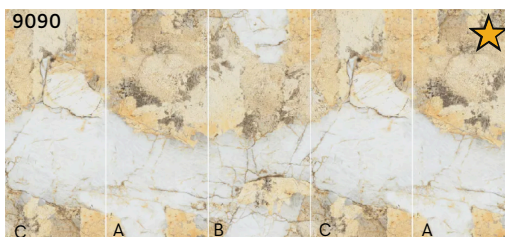
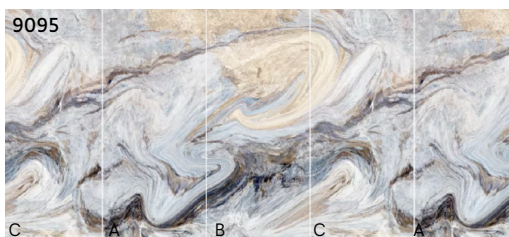
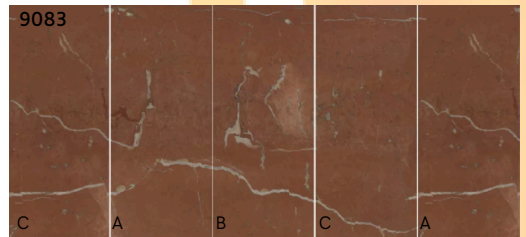
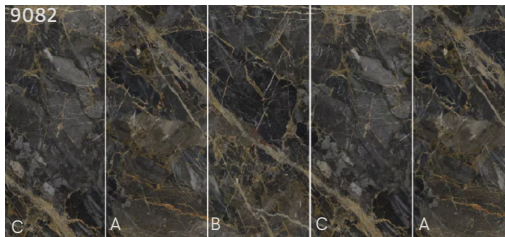
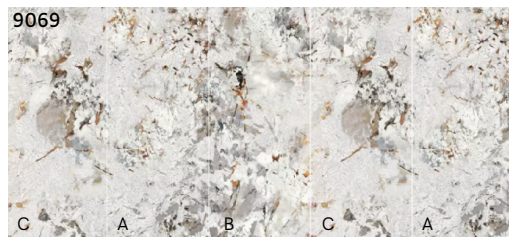
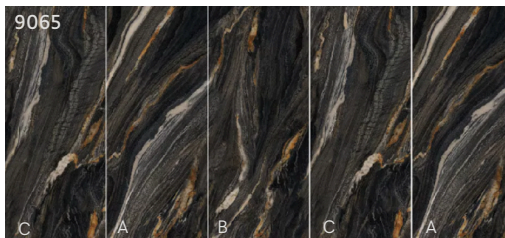
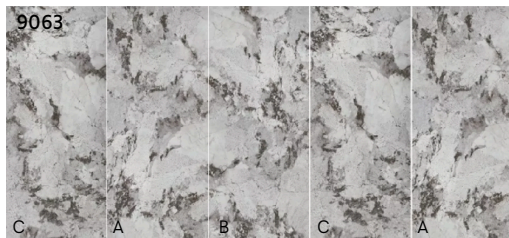
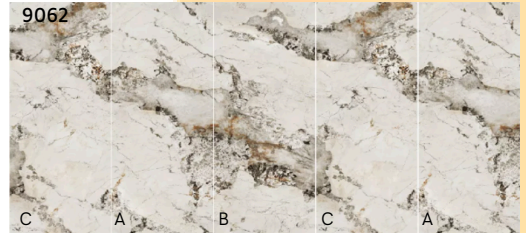
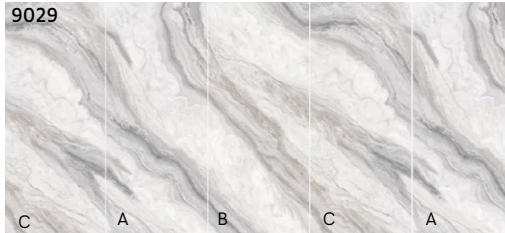
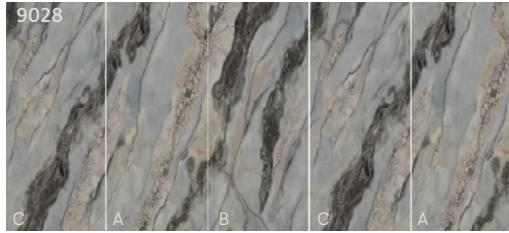
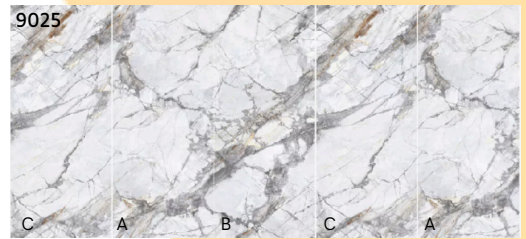
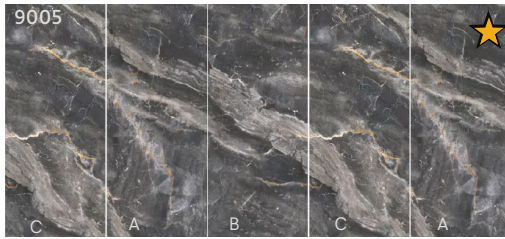
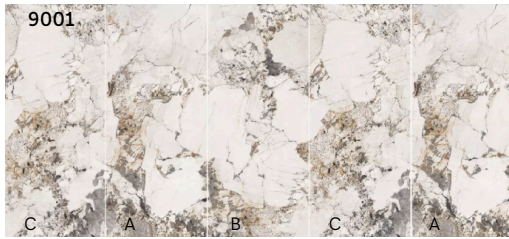
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# DECORATIVE WALL PANELS

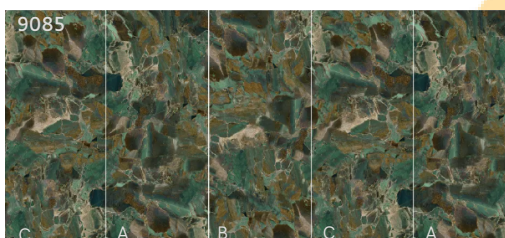
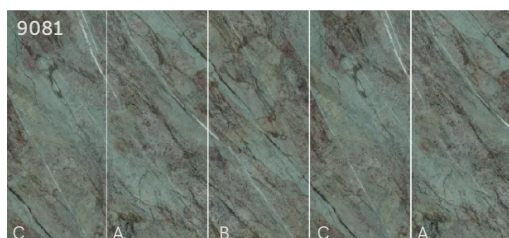
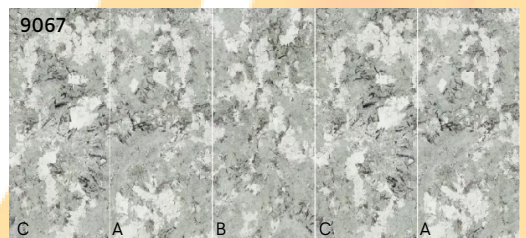
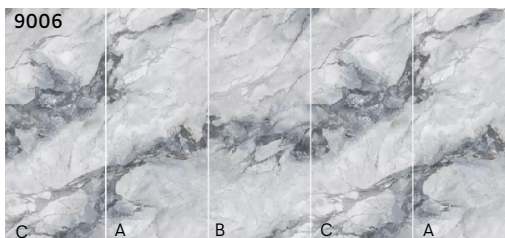
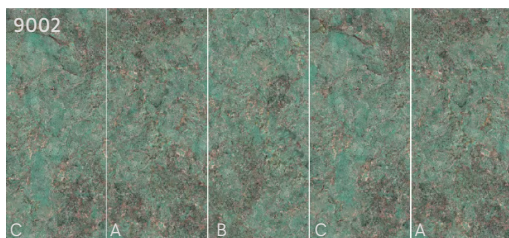
## WARMY SERIES

★ means in stock



## BLUEISH/GREENISH SERIES

★ means in stock

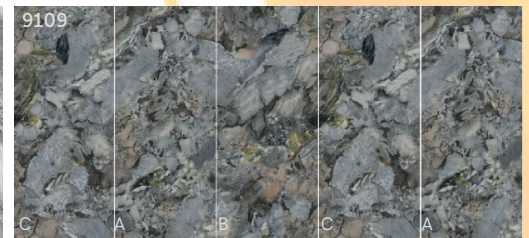
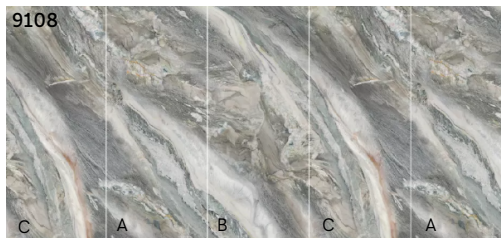
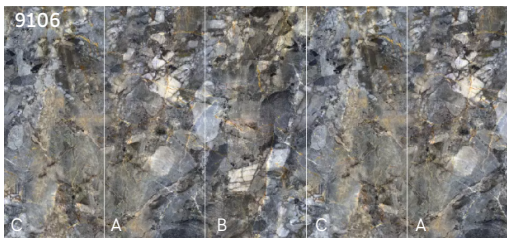
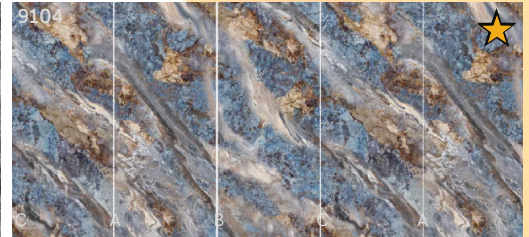
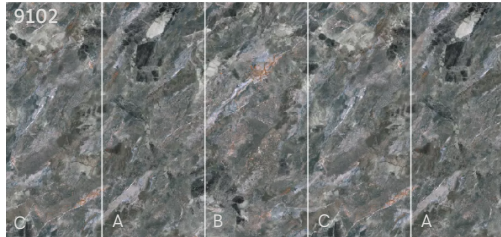
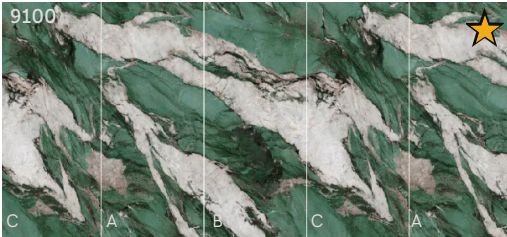
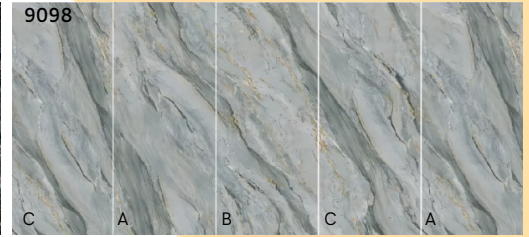
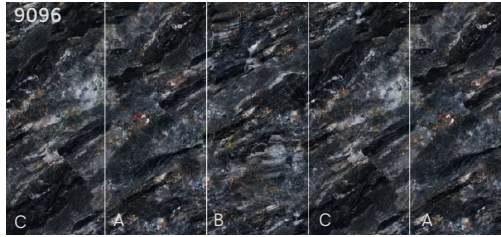
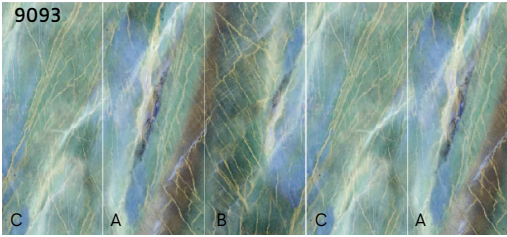




# DECORATIVE WALL PANELS

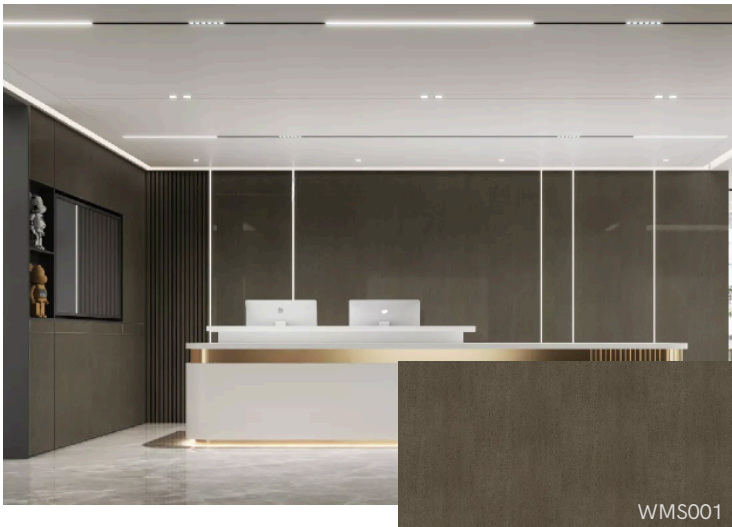
## BLUEISH/GREENISH SERIES

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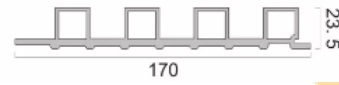
## WOOD MADI SERIES

★ means in stock

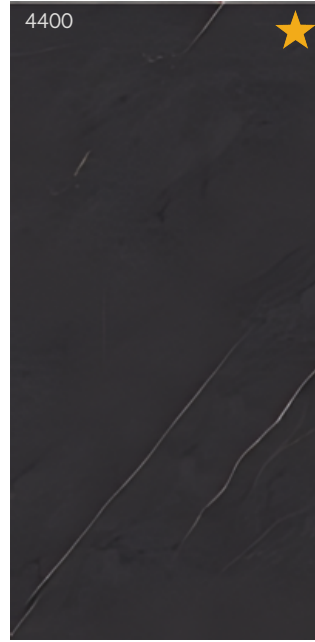
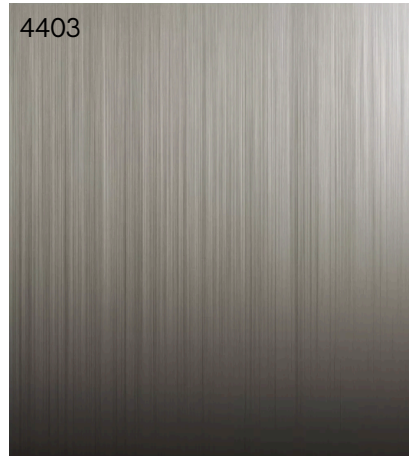
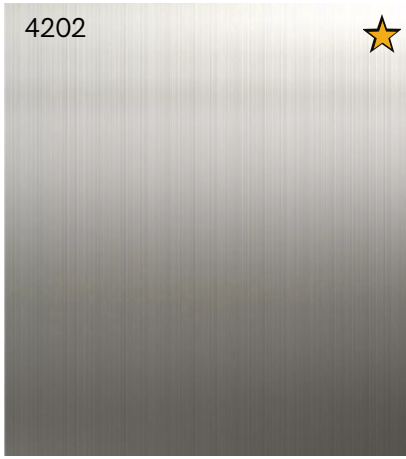


# DECORATIVE WALL PANELS

## 4SLAT WALL PANELS



★ means in stock



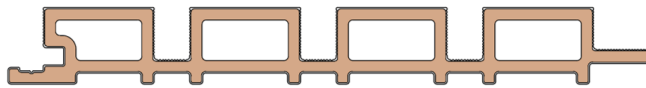
## ALUMINUM ACCESSORIES

CODE	PRODUCT NAME	Length (m)	Thickness (mm)	Color	Image
6801	6801 - Benner Alu Alloy Fit Joint - Black	3	5	Black	
6802	6802 - Benner Alu Alloy Fit Trim - Bronze	3	5	Bronze	
6803	6803 - Benner Alu Alloy Fit Trim - Black	3	5	Black	
6804	6804 - Benner Alu Alloy Fit LED Joint - Bronze	3	5	Bronze	
6805	6805 - Benner Alu Alloy Fit LED Joint - Black	3	5	Black	
6806	6806 - Benner WP Alu Alloy Fit Corner - Bronze	3	8-9	Bronze	
6807	6807 - Benner WP Alu Alloy Fit Corner - Black	3	8-9	Black	

# WPC WALL PANELS



**4 SLAT WALL PANEL**



4 Slat Wall Panel (219 x 26 mm)



**3 SLAT WALL PANEL**



3 Slat Wall Panel (169 x 33 mm)



**PLAIN WALL PANEL**

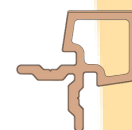


Plain Wall Panel (164 x 13.5 mm)

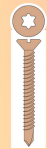
## Accessories



L Molding WPC  
60 x 60 mm



Co-ex External Trim  
60 x 60 mm



Self Drill  
Fine Thread Screw

## Main Features



UV Stabilised



Won't Twist



Over 80%  
Recycled  
Materials



Natural  
colors &  
timber grain



Heat  
insulation and  
preservation

Product/Service Name	ITEM	Qty / Box	Thickness	Width	Length	Density	Restriction of Hazardous Substances (RoHS)	Termite Resistance	Fungal Resistance	Sound Insulation	Bending Strength	Elasticity	Linear Thermal Expansion	UV Protection (No Blistering, cracking, peeling)	Color Protection	Water Absorption	Swelling in Thickness	Temperature Resistance	Bending at -18°C	Bending at +60°C	Fire classification (Euroclass)	MOQ
WPC 4 slat wall panels	4113		1"	8.6"	10'	128 g/cm <sup>3</sup>	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
WPC 3 slat wall panels	4114		1.37"	6.65"	10'	128 g/cm <sup>3</sup>	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
WPC Plain Wall Panel	4125		0.53"	6.5"	10'	128 g/cm <sup>3</sup>	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
WPC CoEx Wall Panel Sealing (L Molding)	4120		2.36"	2.36"	10'	128 g/cm <sup>3</sup>	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	50 pcs
WPC Wall Panel External Trim (corner)	4126		2.36"	2.36"	10'	128 g/cm <sup>3</sup>	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	50 pcs
304 Stainless Steel Screw	4123	--	--	1/8"	15/16"	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

## Color Chart



Oak Gray Walnut Black Teak

## Technical Standards Achieved

Restriction of Hazardous Substances (RoHS)	IEC 62321
Termite Resistance	ASTM D2017
Fungal Resistance	ASTM D2017
Sound Insulation	ISO 140-8 / ISO 717-2
Bending Strength	EN 15534-1
Elasticity	EN 15534-1
Linear Thermal Expansion	ASTM D6341
UV Protection	EN 927-6

## Technical Standards Achieved

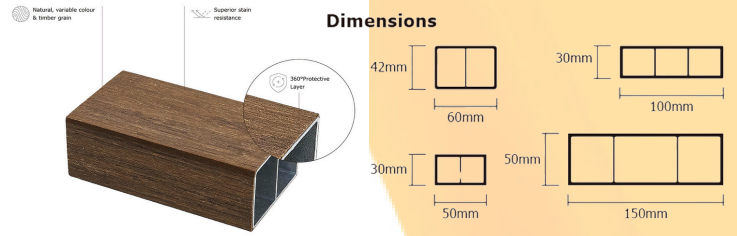
Color Protection	EN 15534-1*A1
Water Absorption	EN 15534 / EN 317:1993
Swelling in Thickness	EN 15534 / EN 317:1993
Temperature Resistance	EN 15534-1
Bending at -18°C	EN 15534-1
Bending at +60°C	EN 15534-1
Fire classification (Euroclass)	ISO 11925-2



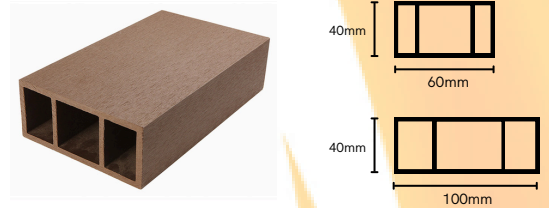
## STRUCTURAL BEAMS

- Waterproof
- Rust Prevention
- Heat Insulation
- UV Stabilised
- Rotproof
- No Warping

## WPC HYBRID ALUMINUM STRUCTURE BEAM

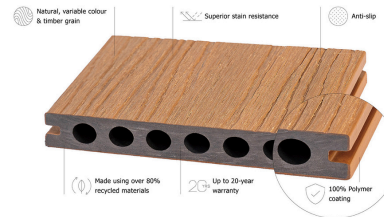


## WPC STRUCTURAL BEAM



## DECKINGS

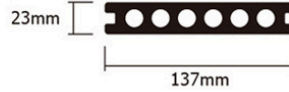
### HOLLOW DECKINGS



### SOLID DECKINGS



### Dimensions

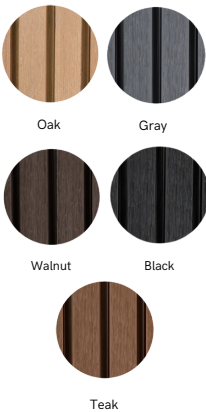


### Dimensions



- UV Stabilised
- Won't Twist
- Over 80% Recycled Materials
- Natural colors & timber grain
- Heat insulation and preservation
- Superior Stain Resistance
- Anti-slip
- 360° Protective Layer
- Up to 20 year warranty

## Color Chart



Product/Service Name	ITEM	Qty / Box	Thickness	Width	Length	Density	Restriction of Hazardous Substances (RoHS)	Termite Resistance	Fungal Resistance	Sound Insulation	Bending Strength	Elasticity	Linear Thermal Expansion	UV Protection (No Blistering, cracking, peeling)	Color Protection	Water Absorption	Swelling in Thickness	Temperature Resistance	Bending at -18°C	Bending at +60°C	Fire classification (Euroclass)	MOQ
Solid Decking	4110		0.9"	5.4"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	80 pcs
Solid Decking	4111		0.74"	5.4"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
Hollow Decking	4112		0.82"	5.7"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
Hollow Decking 6	4119		0.98"	5.9"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	100 pcs
<b>WPC Structural Beams</b>																						
CoEx Beam	4115		1.65"	2.36"	10'	128 g/cm3	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	500 pcs
CoEx Edge Board	4116		0.9"	5.4"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	500 pcs
CoEx Fascia Board	4117		0.43"	2.75"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	500 pcs
CoEx Fascia Board 2	4118		0.43"	3.77"	10'	--	Pass	Very High	Very High	Very High	Pass	Pass	Pass	Pass	Very High	0.80%	0.10%	Pass	Pass	Pass	Class E-d2	500 pcs

### Technical Standards Achieved

Restriction of Hazardous Substances (RoHS)	IEC 62321
Termite Resistance	ASTM D2017
Fungal Resistance	ASTM D2017
Sound Insulation	ISO 140-8 / ISO 717-2
Bending Strength	EN 15534-1

### Technical Standards Achieved

Elasticity	EN 15534-1
Linear Thermal Expansion	ASTM D6341
UV Protection	EN 927-6
Color Protection	EN 15534-1/A1
Water Absorption	EN 15534 / EN 317:1993

### Technical Standards Achieved

Swelling in Thickness	EN 15534 / EN 317:1993
Temperature Resistance	EN 15534-1
Bending at -18°C	EN 15534-1
Bending at +60°C	EN 15534-1
Fire classification (Euroclass)	ISO 11925-2