



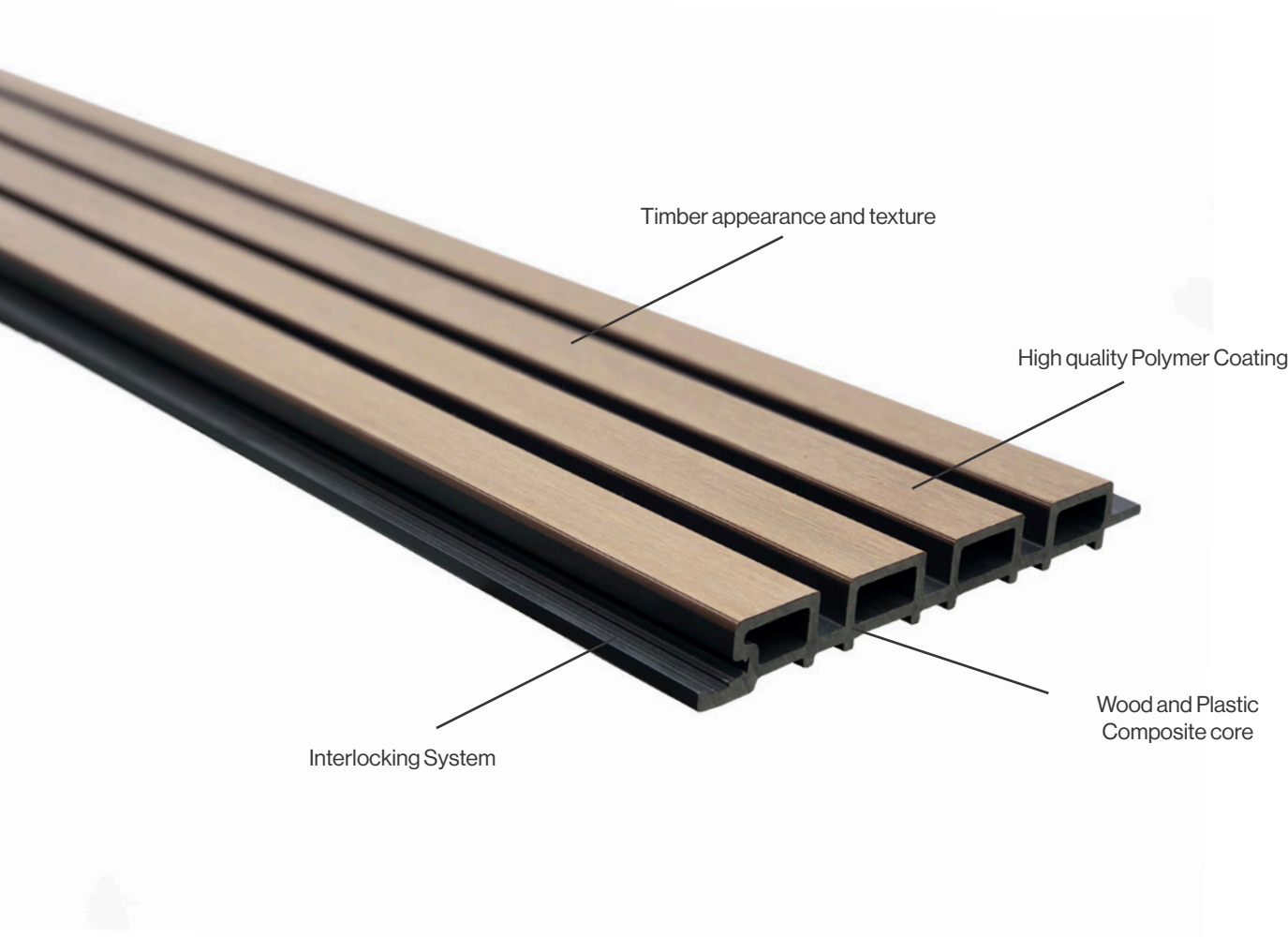
EXTERNAL CLADDING

CASTELLATION RANGE

EXTERNAL CLADDING

Offering realistic timber textures and colours, Serfloor’s External Wall Cladding collection is the most ideal choice for all outdoor applications. Made from a composition of wood and plastic, our weather resistant external cladding options are lightweight, yet durable and require minimal maintenance.


With no need for priming, sanding, or painting, Serfloor’s external cladding is widely used to add personality to both residential and commercial applications such as health facilities, educational institutions, hospitality, retail and shopping complexes. It is an architectural feature that is guaranteed to elevate your next project.




NAME	DIMENSIONS	LM PER PIECE	SQM PER PIECE	WEIGHT
Castellation	219 x 26 x 2900mm	0.2 lm	0.58 sqm	8.5 kg / piece

- Lightweight and Durable
- Can be applied to most outdoor surfaces
- Eco-Friendly Material
- 4-5mm x 40-60mm stainless steel screws (depends on joist size) needed
- Low maintenance
- 15 Years Manufacturer’s Warranty
- Suitable for Outdoor and Indoor Use
- Variety of trims available
- Can be installed Vertically or Horizontally
- No Sanding, Priming or Painting Required
- Waterproof, Weatherproof
- Termite and Rot Resistant
- Fire Resistant
- Thermal and Acoustic Insulation







Suitable for Commercial and Residential Projects




Quick and Easy Installation




Easy to Clean



Timber like Texture and Colour



Weatherproof



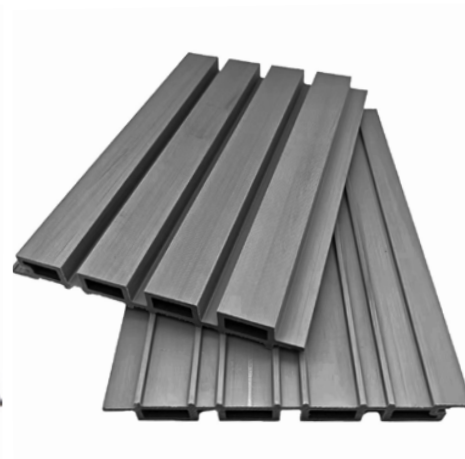
Environmentally Friendly



URBAN COLLECTION



OC-298 BLACK



OC-291 STONE GREY



OC-292 WHITE



OC-297 LIGHT OAK



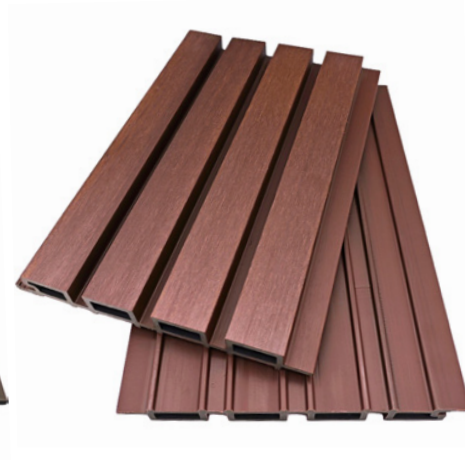
OC-295 TEAK



OC-296 SPOTTED GUM



OC-293 WALNUT



OC-294 JARRAH



DUO COLLECTION



OCD-211 EVEREST

OCD-212 ICE GREY

OCD-213 BLUE GUM



OCD-214 GREY GUM

OCD-215 OAK

OCD-216 TASMANIAN OAK



OCD-217 SPOTTED GUM

OCD-218 DARK OAK

OCD-219 MERBAU





ACCESSORIES

Product code: OCE
Product name: Angle Piece



Dimensions: 50 x 50mm
Length: 2900mm

Product code: OCS
Product name: Starter Piece



Dimensions: 49 x 36mm
Length: 2900mm

Product code: OCC
Product name: Corner Piece



Dimensions: 36 x 36mm
Length: 2900mm



SPECIFICATIONS

NAME	DIMENSIONS	LM PER PIECE	SQM PER PIECE	WEIGHT
Castellation - Urban	219 x 26 x 2900mm	0.2 lm	0.58 sqm	8.5 kg / piece
Castellation - Duo	219 x 26 x 2900mm	0.2 lm	0.58 sqm	8.5 kg / piece
Angle Piece	50 x 50 x 2900mm	0.05 lm	0.14 sqm	5 kg / piece
Starter Piece	49 x 36 x 2900mm	0.036 lm	0.1 sqm	2.5 kg / piece
Corner Piece	36 x 36 x 2900mm	0.036 lm	0.1 sqm	2.5 kg / piece

	STANDARD	RESULT
Weight (+/- 50gr/m2)	EN 430	14.655 kg/m2
Density	EN 15534.1-2014	1290kg/m2
Moisture Content	EN 15534.1-2014	0.16%
Linear Thermal Expansion	EN 15534.1-2014	40.1*10 ⁻⁶ K ⁻¹
BRINELL Hardness	EN 15534.1-2014	77
Slip Classification	DIN 51097-1992	C
Heat Build-up	EN 15534.1-2014	-0.7°C (30°C); -3.8°C (50°C); -3.4°C (80°C)
Fire Resistance	EN ISO 572.2	Flame Propagation: 29/31mm
	EN ISO 9239.1	Critical Radiant Heat Flux: 4.7/4.9kw/m2
Impact Resistance	EN 15534.1-2014	PASS
Tensile Property	EN ISO 572.2	MOR: 21.91MPa
		MOE: 5054MPa
		Elongation: 0.35%
Flexual Property	EN 15534.1-2014	Bending Rupture Load: 3540N
		500N: 1.63mm
Boiling	EN 15534.1-2014	L: 0.14%; W:0.29%; T: 1.16%; Q:1.95%
Heat Recovery	EN 15534.1-2014	AL: 0.06%; W: 0.03% Q: 0.11%
Punching	EN 15534.1-2014	Nail: 70N/mm2
		Staple: 24N/mm2
Water Absorption (28 days)	EN 15534.1-2014	L: 0.09%; W: 0.32%; T:3.05%; Q:5.05%
Freeze-thaw Resistance	EN 15534.1-2014	Fmax: 3.39%
Fungi Classification	ISO 16869-2008	0 grad
Colour Fastness	ISO 4892.2-2013	720h 4 (depend on the product colour)
OIT Test	ASTM D3895.07	> 35min
Formaldehyde	EN 7171-2014	PASS
TeCP and PCP	ZEK 01.1-08	ND
Phthalate	BS EN 15777-2009	ND
PAHs	GS2014.01PAK	PASS
Cadmium	US EPA 3050B /3051/3052	ND
SVHC	REACH (EC) 1907/2 006	PASS



Disclaimer

Serfloor photography and print cannot always produce a perfect representation of our product. This includes the appearance of colour, pattern variation and the presentation of the installation. We strongly recommend you obtain a product sample and view the product in a larger display where possible.

SER FLOOR
AUSTRALIA

info@serfloor.com.au | (03) 9796 4626
www.serfloor.com.au

Back cover: White | Front cover: Black

