

NAVA WOOD





Tersedia di:



NAVA WOOD

Good Strength, Excellent Dimensional Stability, Naturally Eco-Material & Low maintenance cost

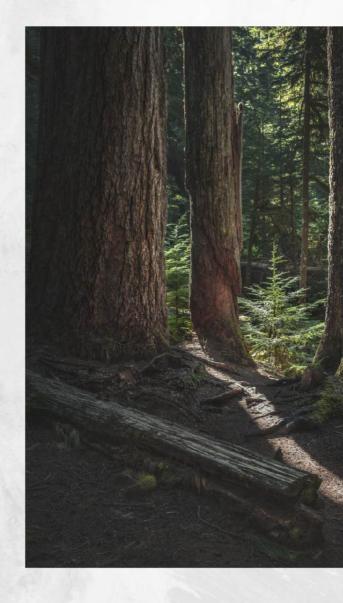
Why **Wood** is not viable for Building Material in the Future?

Wood is scarce and expensive as the natural resources diminishes and could not cope with increasing demand. Solid wood has to be air-dried or kiln-dried which needs wood master to preserve and maintain Moisture Content (MC) at optimum level. The treatment for every wood species needs special skills to attain Equilibrium Moisture Content (EMC).

Cladding material either ceiling or wall will impose challenge for fix length on the wood planks. Many are wasted and needs more raw material to produce.

Expensive paint job that is labor intensive and ongoing maintenance for re-coating and staining is necessary every few years.

Navawood utilizes recycled wood fibre, engineer polymer, and weather-proof materials that could form a new age of outdoor material that has proven spectacular performance and the look of natural wood without a hassle. Solving this ever-growing demand for natural wood is a closer to reality.





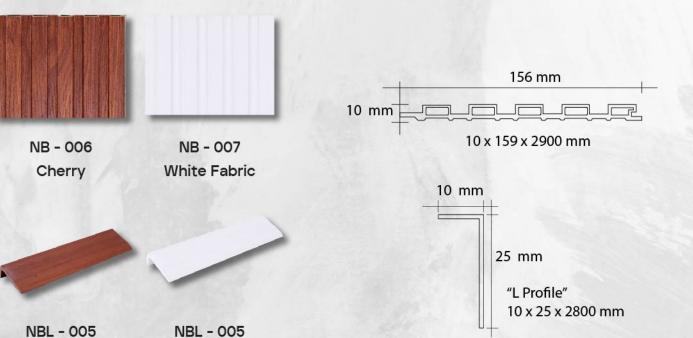
WPC WALL

INTERIOR WALL AND CEILING SERIES









NORWAY





NW - 001 Cherry



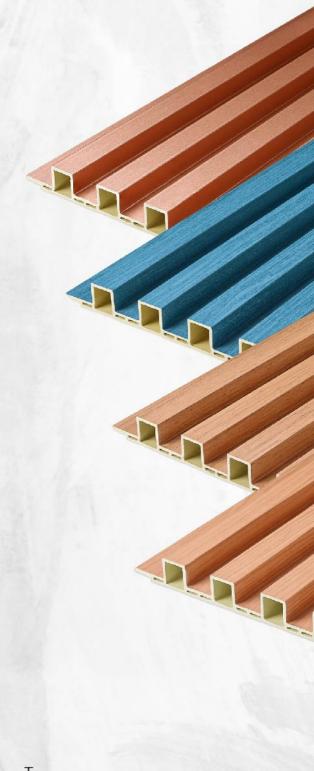
NW - 002 Blue Teal



NW - 003 Oak



NW - 004 Rose Gold



22 x 169 x 2900 mm





NBR - 001 White Fabrics



NBR - 002 Green Teal



NBR - 003 Cherry

Size

9 x 195 x 2900 mm



Applications

Hotels, Commercial Buildings, Restaurants, Hospital, Schools, Home Kitchen, Bathroom, etc.



Waterproof



Fire-retardant



Anti-corrosion



Anti-insect



Easy & Fast Installation

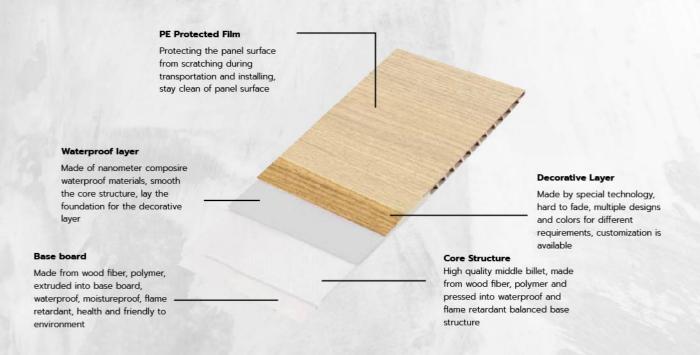


Eco-friendly



STRUCTURE

The Interior Decoration Integrated Wall Panel Series Products of Whole House are the Energy-Saving and Environmental Building Materials with No Pullution, Long Life, Fireresistant & Moistrueproof Function which widely be used at Family, Hotel, Hospital and other fields.



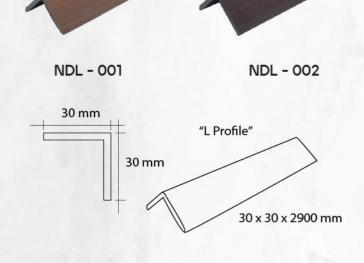






NORDICK "L" Profile













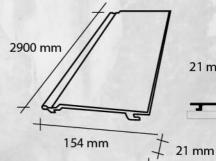




NEVADA

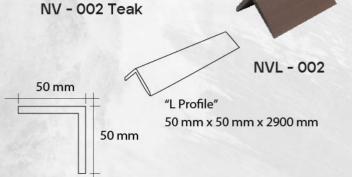
NEVADA "L" Profile

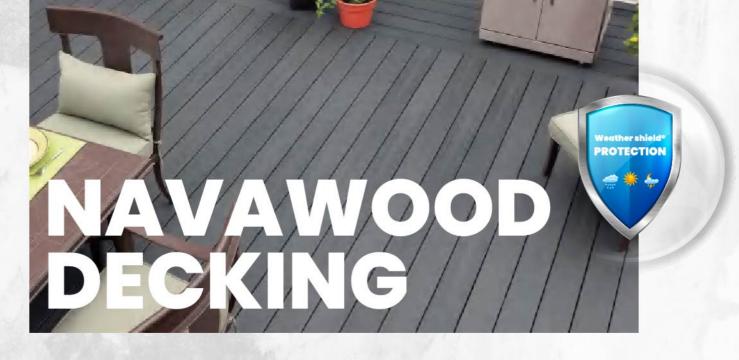
NVL - 001



21 mm x 154 mm x 2900 mm

NV - 001 Grey





Wood Composite Decking

Vatana Wood Composite Decking is made of wood powder, recycled plastic, and other materials as an alternative to wood flooring. Vatana Wood Composite Decking is water-resistant and resistant to termites, UV rays, and easy to maintain, making it suitable for flooring, walls, fences, partitions, and ceilings, both indoors and outdoors.







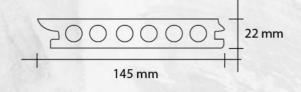
NWD-001

NWD-002

No-Gap® Navy Wood Timber Deck without gaps keeps personal items from falling into the gaps in the decking and free from dust, twigs or dry leaves

Wood Decking OutDoor

Vatana Wood Decking Outdoor is an outdoor wooden decking that uses weather-resistant wood materials (weather shield®) and is resistant to fungi and insects. It has a natural and luxurious appearance and is flexible enough to be applied to many types of properties.



22 mm x 145 mm x 2900 mm

Weather-Shield®











Weather-Shield® is a Triple Protection Shield on the Navawood Dekk against

- Extreme expansion and shrinkage: Our core material benefit from low thermal coefficient composite that is proprietary and patented that second to none compared to other WPC cores in the market. Weather-shield help lower the Surface Temperature as Heat Insulation Barrier on 'surface and core' to well control heat gradient that causes expansion & shrinkage
- 2. Protect against fungus, molds, and bacteria that causes decking to deteriorate over time with humidity
- 3. Excessive heat on the deck surface that our bare feet feel comfort and warmth on Navawood with Weather-Shield feature during the sunny day





Nava Timber Tube, mainly made of wood fiber and HDPE, is designed for exterior applications, e.g., architectural louvers, partitions, fences, and baffle ceilings. As a versatile architectural element applied in outdoor environments, it's made with great density and durability, holding strong against mold, mildew, termites, and all kinds of extreme weather conditions.



Alumunium WPC Timber Tube



Picture	Item code	Description	Surface Treatment	Finished Size(mm)
	NVTLS01	Alu-BPC Beam	4-side Sanded	102.5×32.5
	NVTLS01X	Alu-BPC Beam	4-side Sanded	99.5×29.5
	NVTLS02	Alu-BPC Beam	4-side Sanded	150×50
	NVTLS03	Alu-BPC Wallboard	1-side Sanded	185.5×13.5
	NVTLS04	Alu-BPC Beam	4-side Sanded	126×28
	NVTLS05	Alu-BPC Beam	4-side Sanded	100×35
	NVTLS06	Alu-BPC Post	4-side Sanded	96.9×96.9
	NVTLS07	Alu-BPC Post	4-side Sanded	150×150
	NVTLS08	Alu-BPC Post	4-side Sanded	204.7×204.7
	NVTLS09	Alu-BPC Beam	4-side Sanded	50×30
	NVTLS12	Alu-BPC Beam	4-side Sanded	50×30



1	NV12LS01	STLS01 WPC End Cap	Sanded	\
	NV12LS01X	STLS01X WPC End Cap	Sanded	\
	NV12LS02	STLS02 WPC End Cap	Sanded	\
	NV12LS04	STLS04 WPC End Cap	Sanded	\
	NV12LS09	STLS09 WPC End Cap	Sanded	\
	NV13L17	STLS01X Beam Holder(Q235)	Stoving Varnish	\
	NV13L20	STLS02 Beam Holder(SS 304)	Stoving Varnish	\
	NV13L18	STLS01X Insert Holder(Q235)	Stoving Varnish	\
	NV13L23	Louver Connection Piece(left) (Q235)	Hot galvanizing	1000×87.4
	NV13L24	Louver Connection Piece(right) (Q235)	Hot galvanizing	1000×87.4
	NV13L22	Facade Connection Piece (Q235)	Hot galvanizing	1034×40



WALL CASTELLATED CLADDING



Set a new fashion, can be applied everywhere from external walls, doors. ceilings to indoor decorations. · By different color combination, some stunning effect can be achieved, which is definitely an overturn of traditional cladding application.

Euro B class Fire Retardant material also available. A fully Amored composite material to provide you with maximum safety & minimum maintenance.







ACCESSORIES LIST

PICTURE	ITEM	DISCRIPRATION
	NVTJ86X	BPC CO-EXTRUSION CLADDING BOARD
	NVTJ110	EXTERNAL CORNER BPC CO-EXTRUSION FASCIA BOARD
4	NVTJ109	BPC CO-EXTRUSION FASCIA BOARD
Ent.	NVT13L16	ALUMINUM CLIP







Fire Retardant test executed according to EN 13823 and EN ISO 11925-2: Exposure=30s and classified as Class B-s2 according to EN 13501-1 Classification



WATER RESISTANCE



UV RESISTANCE



STAIN RESISTANCE



QUICK AND EASY INSTALLATION



MAINTENANCE FREE



VERSATILE APPLICATION





Hard core, esthetic exterior. The fusion of aluminum and WPC. a perfect combination of strength and beauty. With the great mechanical property, Atllas' aluminum alloy core allows the board to reach a much higher degree of rigidity comparing to normal WPC/BPC decking products. So deformation in board is very rare with Nava if no powerful force is applied. On the other side, Atllas has various delicate colors and patterns exteriorly, which are much more beautiful than regular aluminum products.

















NAVA'S SELLING POINT

01

Nava has passed R&D and material products to over 30 countries worldwide.

03

Nava has good weather resistance

02

Lower cost for production and transportation if compared with natural stone and bricks

04

Could create nature's look - stone, granite, bricks, and wood

NAVA FLEXI-CLAY

