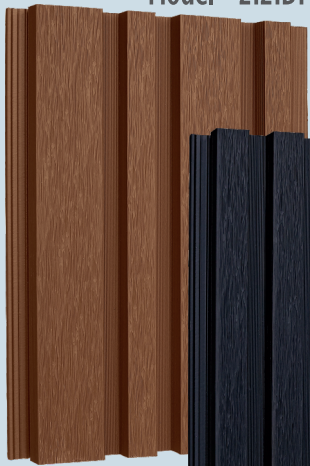




EXTERIOR LOUVERS

EXTERIOR

Model - 2121BT



Model - 5BT



Model - 4BT



Model - 321BT



Explore our exclusive range of Exterior Louvers

EXPERIENCE

THE EXUBERANCE & LUXURIOUSNESS OF OUR INTERESTING EXTERIOR LOUVERS.

Opulence that will mesmerize.

scan to explore





EXTERIOR LOUVERS



Antique Wood - 01

Model - 2121BT

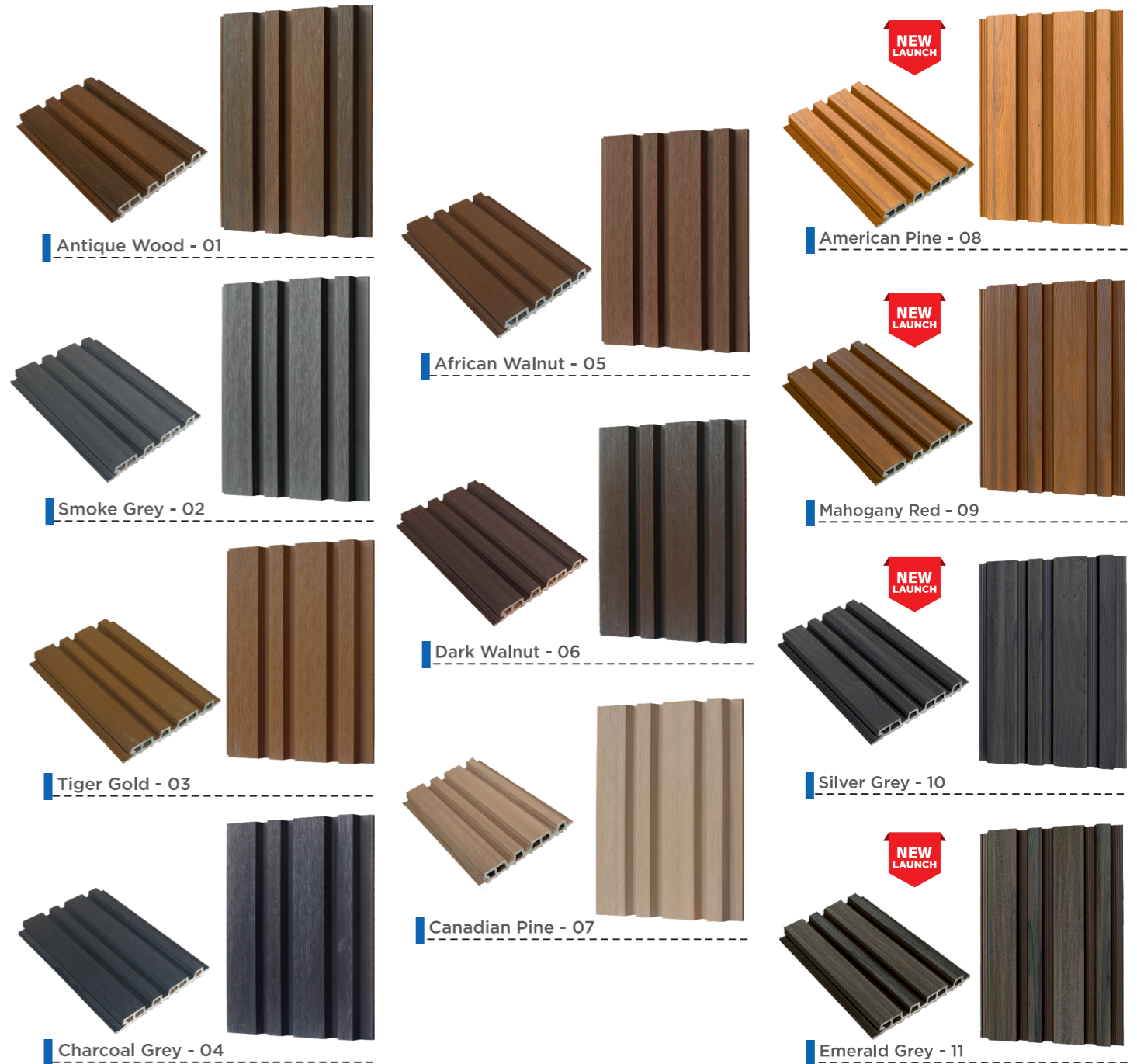


SPECIFICATIONS

COMPOSITION	WPE (WOOD FIBRE+HDPE & ADDITIVES)
DIMENSIONS Size & Area/Panel	2900mm X 219mm X 26mm & 6.825 sqft/Panel
THICKNESS	26mm
PANELS/BOX	4 Panels/Box
WEIGHT OF BOX (For 2900MM)	38 KG
WEIGHT OF PANEL (For 2900MM)	9.5 KG
FIRE RESISTANCE	YES
TERMITE RESISTANCE	YES
WATER RESISTANCE	YES



EXTERIOR LOUVERS



MOULD OUTLINE - 2121BT





EXTERIOR LOUVERS



Smoke Grey - 02

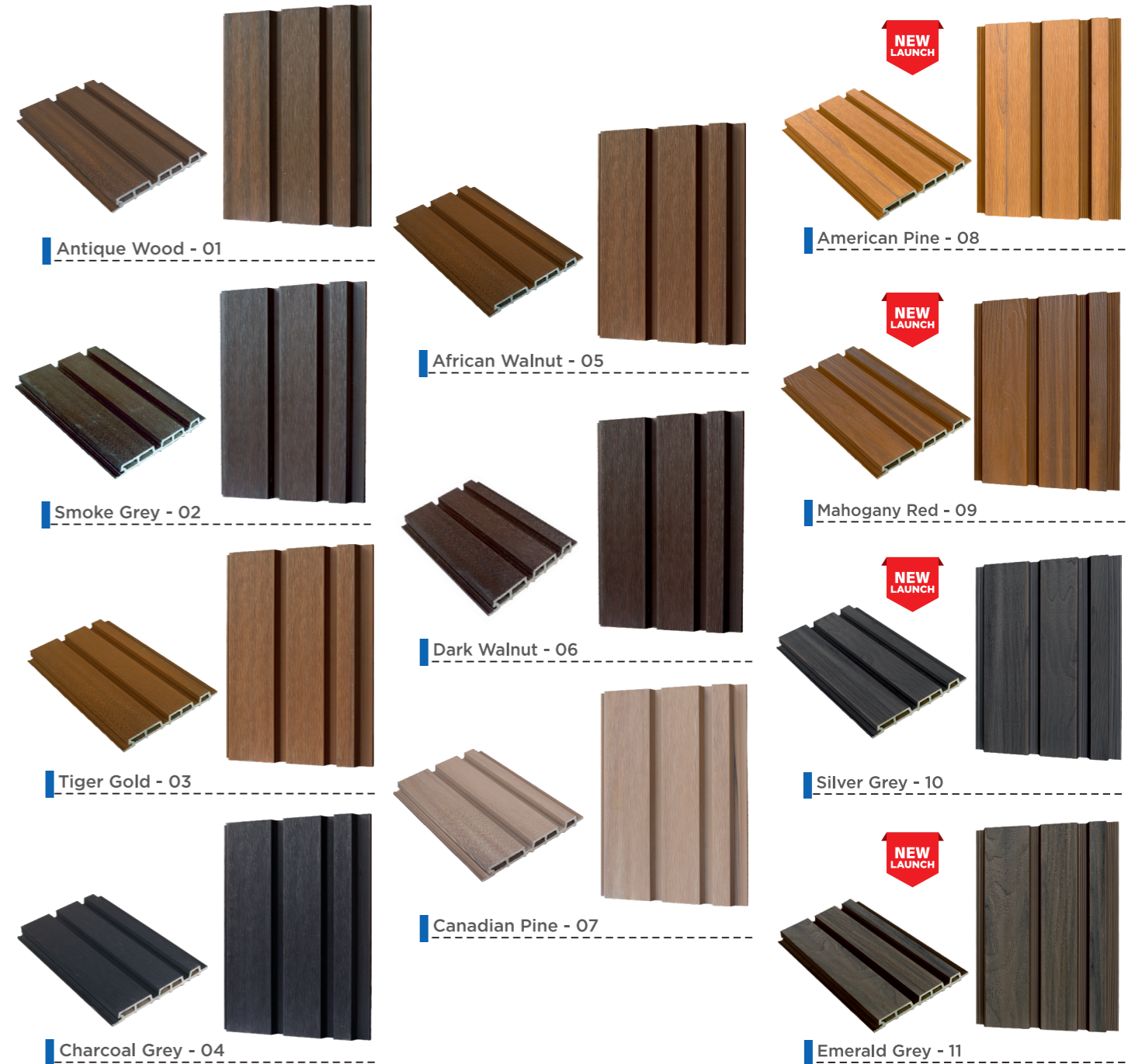
Model - 321BT

SPECIFICATIONS

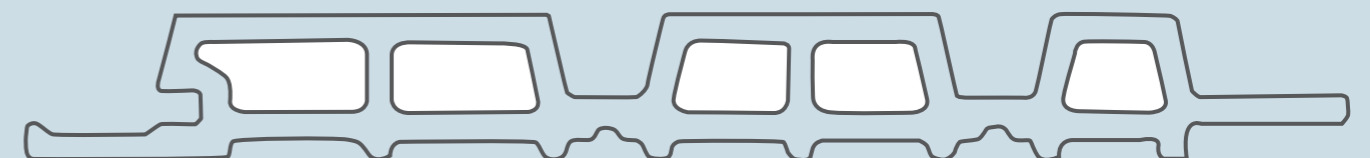
COMPOSITION	WPE (WOOD FIBRE+HDPE & ADDITIVES)
DIMENSIONS Size & Area/Panel	2900mm X 219mm X 26mm & 6.825 sqft/Panel
THICKNESS	26mm
PANELS/BOX	4 Panels/Box
WEIGHT OF BOX (For 2900MM)	38 KG
WEIGHT OF PANEL (For 2900MM)	9.5 KG
FIRE RESISTANCE	YES
TERMITE RESISTANCE	YES
WATER RESISTANCE	YES



EXTERIOR LOUVERS



MOULD OUTLINE - 321BT





EXTERIOR LOUVERS



African Walnut - 05

Model - 4BT

SPECIFICATIONS

COMPOSITION	WPE (WOOD FIBRE+HDPE & ADDITIVES)
DIMENSIONS Size & Area/Panel	2900mm X 219mm X 26mm & 6.825 sqft/Panel
THICKNESS	26mm
PANELS/BOX	4 Panels/Box
WEIGHT OF BOX (For 2900MM)	38 KG
WEIGHT OF PANEL (For 2900MM)	9.5 KG
FIRE RESISTANCE	YES
TERMITE RESISTANCE	YES
WATER RESISTANCE	YES



EXTERIOR LOUVERS



MOULD OUTLINE - 4BT





EXTERIOR LOUVERS



Charcoal Grey - 04
Model - 5BT

SPECIFICATIONS

COMPOSITION	WPE (WOOD FIBRE+HDPE & ADDITIVES)
DIMENSIONS Size & Area/Panel	2900mm X 219mm X 26mm & 6.825 sqft/Panel
THICKNESS	26mm
PANELS/BOX	4 Panels/Box
WEIGHT OF BOX (For 2900MM)	38 KG
WEIGHT OF PANEL (For 2900MM)	9.5 KG
FIRE RESISTANCE	YES
TERMITE RESISTANCE	YES
WATER RESISTANCE	YES



EXTERIOR LOUVERS

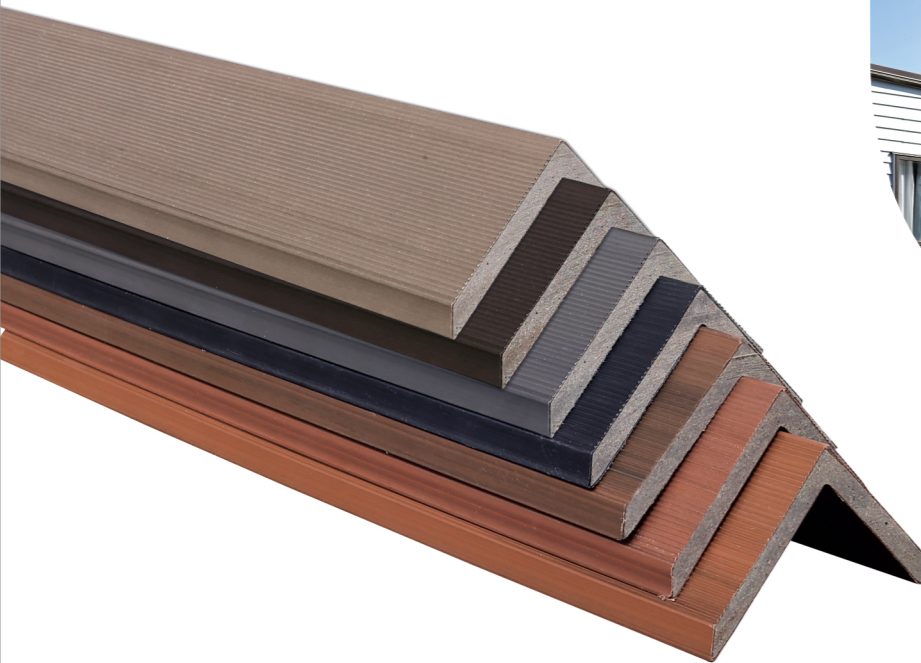
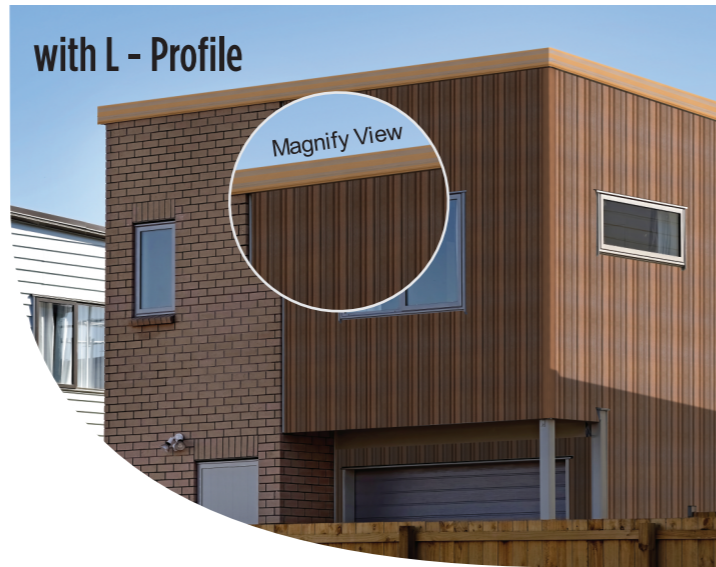


MOULD OUTLINE - 5BT





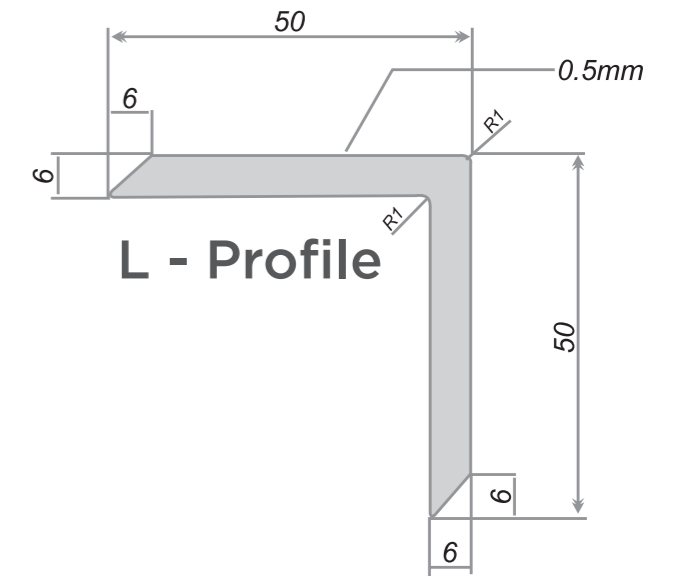
EXTERIOR LOUVERS



L - Profile

SPECIFICATIONS

COMPOSITION	WPE (WOOD FIBRE+HDPE & ADDITIVES)
DIMENSION	2900mm X 50mm X 50mm
THICKNESS	6mm
PROFILES PER BOX	20 Box
WEIGHT OF BOX (For 2900mm)	38 KG
WEIGHT OF PROFILE	1.85 KG
FIRE RESISTANCE	YES
TERMITE RESISTANCE	YES
WATER RESISTANCE	YES



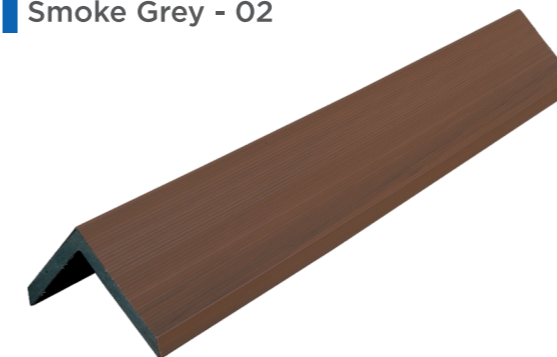
Antique Wood - 01



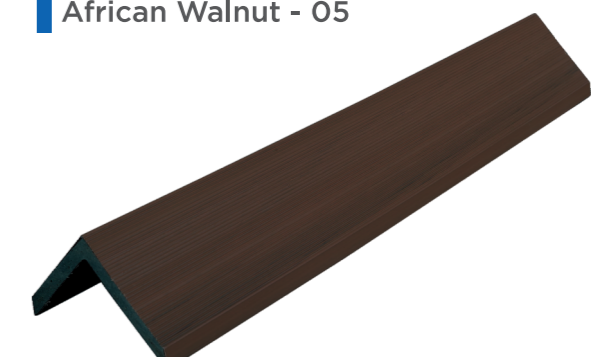
Smoke Grey - 02



African Walnut - 05



Tiger Gold - 03



Dark Walnut - 06



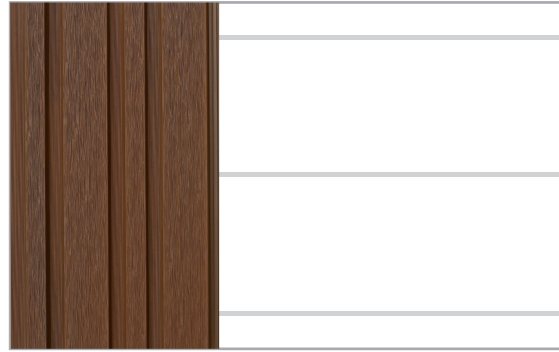
Charcoal Grey - 04



Canadian Pine - 07

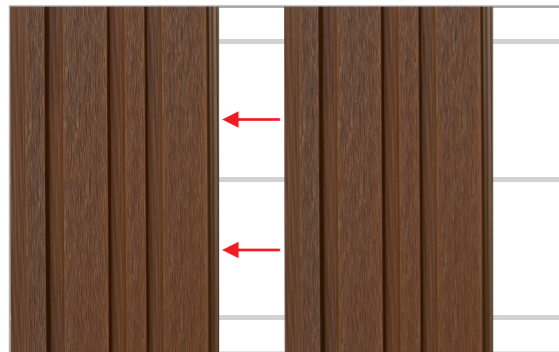
*MATCHING **L-PROFILE** ARE AVAILABLE IN ALL COLORS TO COVER EDGES.

INSTALLATION



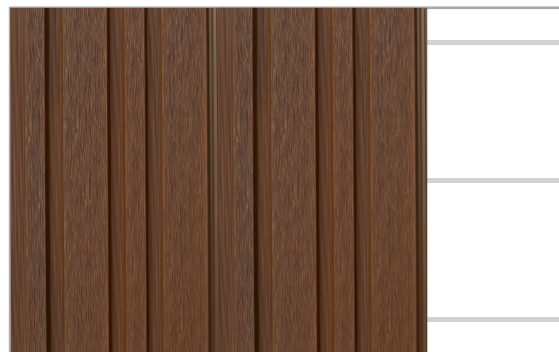
STEP-1

Install Alutech Panel to the sub-frame with screws. The screws should be installed on the tongue of the panels.



STEP-2

Place another panel adjacent to the 1st one with the concealing tongue covering the screws.



STEP-3

Repeat the process till all the panels are installed & the facade is complete.



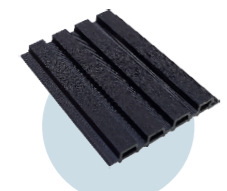
MOULD OUTLINE - 2121BT



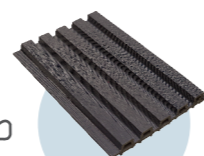
MOULD OUTLINE - 321BT



MOULD OUTLINE - 4BT



MOULD OUTLINE - 5BT



*All colours are available in all models. *Color may vary from model to model.





MATERIAL SAFETY DATA SHEET

- **HAZARDS IDENTIFICATION:** Based on available information, this material is not classified as hazardous according to criteria of 'List of dangerous goods, Published by IRCA Red Tariff and IMDG Code, India. Poisons Schedule (India): Not applicable.
- **COMPOSITION INFORMATION:** 60% Wood Fibres (100% Poplar Wood Fibres); 30% HDPE (High-density Polyethylene) & 10% chemical additives and bonding agent (Calcium Powder, Colour Consistency, UV stability agent - TiO₂, Coupling agents, Lubricants, Anti-oxidants etc). Non-hazardous ingredients - 100%
- **PRODUCTION PROCESS:** Pelleting > Extrusion (with 150 °C Temperature) > Moulding> Cooling Forming > Sanding > Cutting > Packaging and Shipment.
- **FIRST AID MEASURES:** If poisoning occurs, contact a doctor or Poisons Information Centre.
 - Inhalation: Remove victim to fresh air.
 - Skin contact: If skin or hair contact occurs, wash with soap and water. If swelling, redness, blistering or irritation occurs seek medical assistance.
 - Eye contact: If dust enters eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.
 - Ingestion: May cause choking if swallowed. If uncomfortable, seek medical assistance.**Notes to physician:** Treat symptomatically.
- **FIRE-FIGHTING MEASURES:**
 - Specific hazards: Combustible solid.
 - Fire fighting further advice: On burning may emit toxic fumes, including those of oxides of carbon. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
 - Hazchem Code: Not applicable. Suitable extinguishing media: If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).
- **ACCIDENTAL RELEASE MEASURES SPILLS:** Wear protective equipment to prevent skin and eye contamination and the inhalation of dust generated when machining. Collect and seal in properly labelled containers or drums for disposal.
- **HANDLING AND STORAGE:**
 - Handling: Avoid eye contact and inhalation of dust when machining.
 - Storage: Store in a cool, flat, dry place and out of direct sunlight. Store away from incompatible materials described in the chemical reaction report.
- **EXPOSURE CONTROLS/PERSONAL PROTECTION:**
 - National occupational exposure limits: No value assigned for this specific material.
 - Biological Limit Values: the ingredients in this material do not have a Biological Limit Allocated.
 - Engineering measures: Avoid inhaling dusts generated when machining. Personal protection equipment: overalls & safety shoes.
- **TOXICOLOGICAL INFORMATION:** No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are Acute Effects.
 - Inhalation: Inhalation of dust generated when machining may be irritant to mucous membranes and respiratory tract. Skin contact: Contact of dust generated when machining may result in irritation.
 - Eye contact: May be an eye irritant. Exposure to the dust may cause discomfort due to particulate nature. Ingestion: No adverse effects expected however large amounts may cause nausea and vomiting.
 - Long Term Effects: No information available. Acute toxicity / Chronic toxicity:
 - No LD50 data available for the product.
- **ECOLOGICAL INFORMATION:** Avoid contaminating waterways.
 - Eco-toxicity: No information available.
 - Persistence and degradability: No information available.
 - Mobility: No information available.



Eco Friendly



Weather Proof



Anti Scratch



High UV Resistance



EXTERIOR
LOUVERS

Balcony Cladding

Partitions

Facade

Roof Cladding

Hightlighter

Gate Cladding

Sliding Shutter

APPLICATIONS



SPECIFICATIONS

Length* : 2900mm (9 ft 6 inch)
2440mm (8 ft)

Total Thickness : 26mm

Width : 219mm

Pcs. Per Box : 4



Eco Friendly



Weather Proof



Anti Scratch



High UV Resistance

MERAKI INTERIORS

HSIIDC INDUSTRIAL ESTATE, BARHI, SONEPAT, HARYANA, INDIA - 131-101