



EAZYWOOD

www.easywood.com.my

PIONEER & SPECIALIST
IN COMPOSITE TIMBER PRODUCTS





Since Year 2004



Easy Wood Sdn. Bhd. (877688-W)
Easy Wood (Penang) Sdn. Bhd. (874806-X)
Multi Plank Sdn. Bhd. (913566-M)

Pioneer And Specialist In Composite Timber Products Since Year 2004

Introduction :

Since year 2004, our group of companies have venturing our business not only to local Malaysia market, but also exporting to numbers of countries, which including Singapore, Indonesia, Philippines, Vietnam, France, Italy, Germany, Netherlands, India, Australia, New Zealand and India.

With years of expertise experiences, we design, produce and continue developing products made in composite wood as the better solution to our respective clients. Our products are developing as revolutionary composite timber which to many aspects perform better than real wood, besides the features and benefits of "termite and water resistant, more durable, minimum maintenance, never splinter, environmental friendly and recycle-able", we have significantly improve our composite products' aesthetically value towards natural timber look / finished along the years!

CTWOOD/EAZYWOOD composite products including the wood decking, batten, ceiling strips, wall paneling / cladding, skirting, cornice, architrave, border/lining, picket fencing, D.I.Y. deck tiles, SPC Vinyl flooring and many other related accessories. Through years of continual development and improvement, EAZYWOOD now has the widest range of products on the composite wood decking and ceiling strip, to meet all needs from our respective customers.

ABOUT US

TESTED / CERTIFIED



Certification Number 043-013
Made From Minimum 50% Recycle Content

why you
choose
composite
wood?

您为什么选择
环保木塑?



termite resistant
防白蚁



water resistant
防水



minimum maintenance
超低维修



long term savings
长期节省维修费



recycle-able
可再循环 (环保)



easy Installation
容易安装



environmental friendly
环保/绿木



fire retardant
不惹火

why you choose
EAZYWOOD®?

您为什么选择
EAZYWOOD®
易の木?

- Pioneer & specialist since year 2004 (*no hit & run business*)
超过18年专业经验
- Excellent quality & service
优质产品&服务
- Proven reliable and responsible (>18 years)
可靠+售后服务
- Consistently keeping stocks
长期库存（货）
- Offer most choices / options
提供最多选择



COMPOSITE DECKING

EAZY WOOD composite decking with it's features & benefits of termite & water resistance, easy installation & maintenance, environmental friendly & aesthetically so close to real timber suggesting it's the ideal product for the outdoor decking various applications.

EAZY WOOD Composite decking with widest ranges of decking choices in terms of budgetary prices, colour finishes & sizes, in order to meet the customers needs.



FEATURES & BENEFITS



QUICK & EASY
INSTALLATION



TERMITE
RESISTANT



RECYCLE-ABLE



FIRE
RETARDANT



ENVIRONMENTAL
FRIENDLY



LONG TERM
SAVINGS



WATER
RESISTANT



MINIMUM
MAINTENANCE

COMPOSITE DECKING

- Easy maintenance
- Pre-finished surface with timber look
- Termite & water resistant (manufacturer warranty)

TYPICAL COMPONENTS OF EAZYWOOD WPC DECKING SYSTEM



EAZYWOOD COMPOSITE DECKING SYSTEM;
DECK BOARD MODEL PESO 906 (135 X 23 X 2,800MM),
ALUMINIUM SHS BATTENS (25 X 25MM)
RUNNING @ 250 MM C/C, NYLON FASTENER CLIPS &
SS 304 SCREWS; AS PER MANUFACTURER ADVICES.



Component	Detailed dimensions (mm)	Remarks / Basic Installation Guideline**
WPC Deck Board (PE-WPC & PVC-WPC)	125 (w) X 25.0 (thk.) 135 (w) X 23.0 (thk.) 142 (w) X 22.5 (thk.) 150 (w) X 25.0 (thk.)	Installed with expansion gaps. Gap sizes subject to model of the deck boards. To seek for supplier advice.
HDPE-WPC Solid Batten	40 (w) X 25 (thk.)	Running @ 250 ~ 280 mm c/c (max.). Subject to the model of deck boards apply.
Gal. M/Steel or Aluminium Batten SHS	25 X 25 X 6,100 (L) 38 X 38 X 6,100 (L)	Running @ 250 ~ 280 mm c/c (max.). Subject to the model of deck boards apply.
Edging Board	95 (w) X 10 (thk.) 70 (w) X 10 (thk.) 150 (w) X 18 (thk.)	Installed with "direct screw tightening method" on @ every 300 mm (max) plus bonding silicon adhesive (external use type).
WPC L-Angle Edging	25 X 25 X 5 mm (thk.) 54 X 40 X 5 mm (thk.)	Installed with "direct screw tightening method" on @ every 300 mm (max) plus bonding silicon adhesive (external use type).
SS 304 Tapping Screws	# 8 X 25 mm (For gal. m/steel batten) (with brown colour screw head) # 6 X 30 mm (For alum. SHS batten) (with brown colour screw head) # 10 x 63 mm (For installation of 25mm thk. batten directly onto the subfloor)	Custom-made tapping screws with it's head coated in brown colour, to minimize glare via the gaps between the deck boards.
Fastener Clip	As per samples	Made with / from durable nylon material.
Locking Clip	As per samples	Made with SS 304 material. To control deck boards expansion and shrinking directions.

**Remarks / Basic installation Guideline – above stated are only applicable for installations at normal site condition, do contact us if need further advise.

A CUSTOMIZED EDGING DESIGN

We are committed to providing customized edging solution for you to meet all your design requirement, perfecting your work is our mission.



DECKING MODELS "PROJECT HOLLOW"



DECKING MODELS "PREMIUM RUSTIC HOLLOW"



DECKING MODELS "PROJECT SOLID"



DECKING MODELS "PREMIUM PLUS SOLID"



DECKING MODELS “PREMIUM HOLLOW WITH WOOD-GRAINED”



EDGE BOARD (FOR DECKING TERMINATION PURPOSES) & ACCESSORIES



OTHER APPLICATIONS



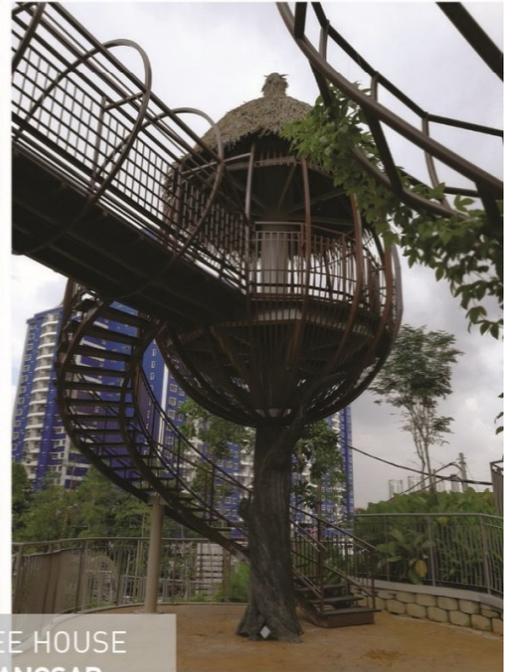
COMMERCIAL PROJECTS



E&O HOTEL
PENANG



PERDANA BROAD WALK
LANGKAWI



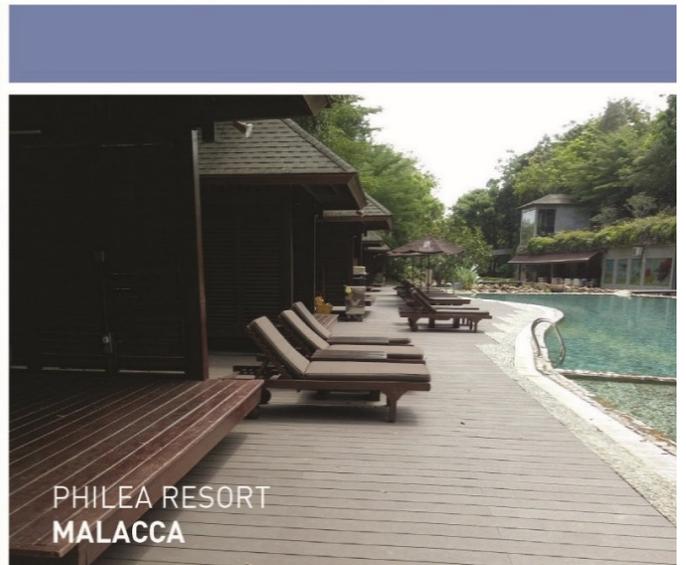
TREE HOUSE
BANGSAR



UCSI UNIVERSITY
KUCHING



DIGI HQ CAFETERIA
SHAH ALAM



PHILEA RESORT
MALACCA



**BOTANIC GARDEN
KEPONG**



**ECO SANCTUARY
KOTA KEMUNING**



**G TOWER
KUALA LUMPUR**



**KLGCC RESORT
KUALA LUMPUR**



**MANIPAL COLLEGE
MALACCA**



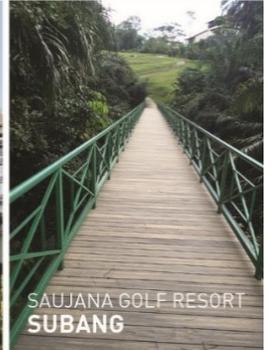
**PENANG HILL
PENANG**



**THE HERRITAGE HOTEL
MALACCA**



**PULLMAN HOTEL
PUTRAJAYA**



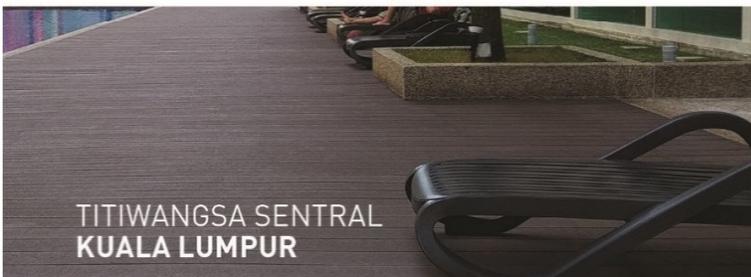
**SAUJANA GOLF RESORT
SUBANG**



**RITZ CALTON RESIDENCE
KUALA LUMPUR**

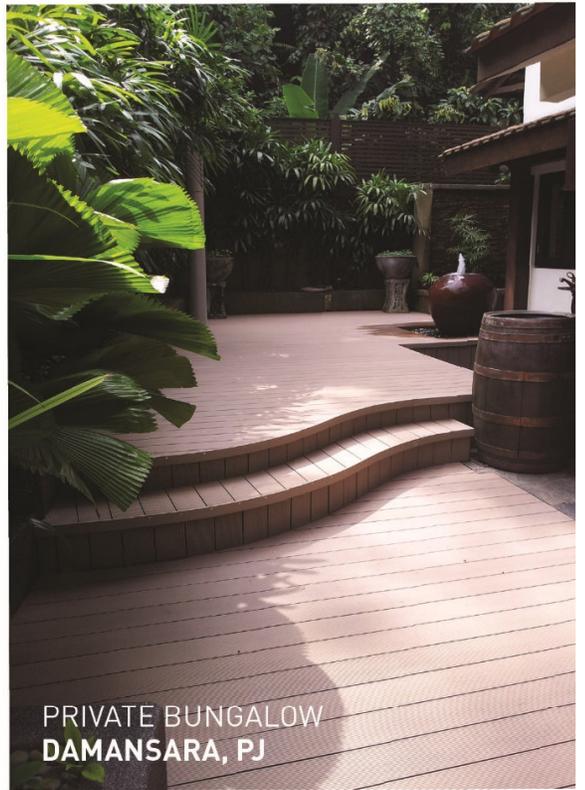


**THE HENGE CONDO
KEPONG**





PRIVATE BUNGALOW
MALACCA

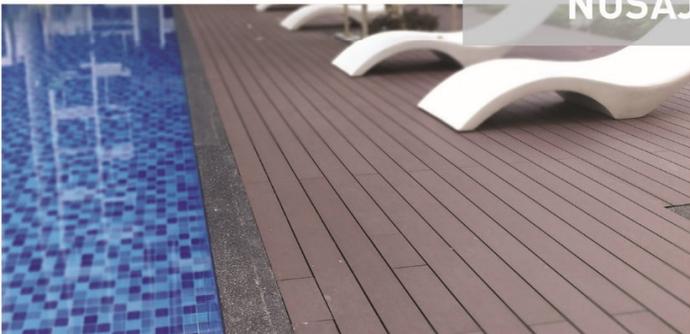


PRIVATE BUNGALOW
DAMANSARA, PJ

RESIDENTIAL PROJECTS



ECONEST CONDO
NUSAJAYA, JOHOR



Material Properties

For Deck Board Model : PE103A, PES0902, PE903A, PES0906, PE801A, PE804A

Property	Result	Test Method
Specific Gravity	1.32 g/cm ³	ASTM D792-13 METHOD B
Flexural Test (Strength)	31.8 MPa	ASTM D 790-10 (PROCEDURE A)
Flexural Test (Modulus)	4660 MPa	ASTM D 790-10 (PROCEDURE A)
Izod Unnotched Impact Strength	50 J/m C (complete break)	ASTM D4812-11
Shore Hardness	D/74/1	ASTM D2240-05 (2010)
Tensile Strength	19.4 MPa	ASTM D638-10
Water Absorption	1.54%	ASTM D570-98 (2010)

For Deck Board Model : PEDL 103 (CO-EX)

Property	Result	Test Method
Flexural Strength, MPa	34.5	ASTM D 790-10 (A)
Flexural Modulus, MPa	3510	ASTM D 790-10 (A)
Density, g/cm ³	1.19	ASTM D 792-13 (B)
Tensile Strength, MPa	24.9	ASTM D 638
Water absorption, %	0.63	ASTM D 570

For Deck Board Model : P 805 / CTWOOD

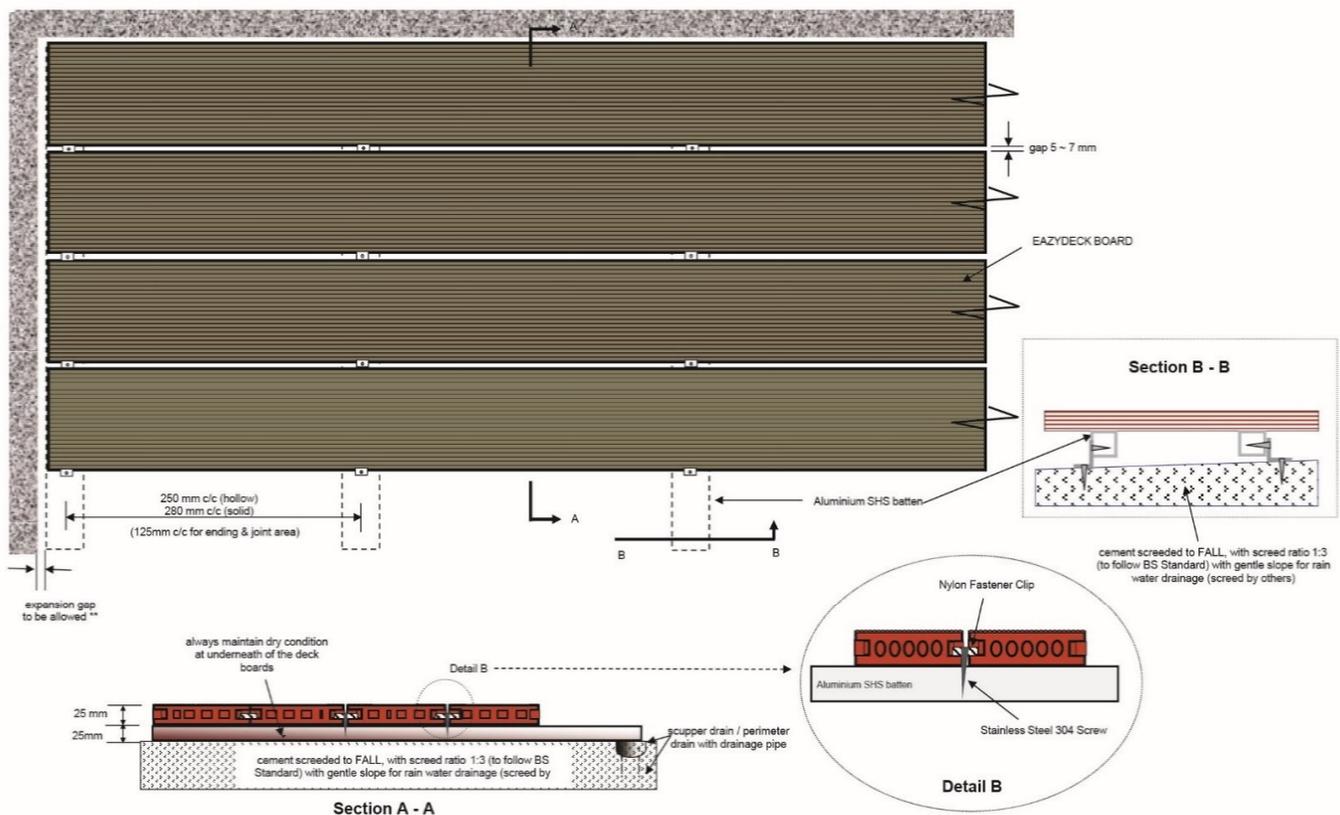
Property	Result	Test Method
Tensile Strength, MPa	21	ASTM D 638
Elongation at Break , %	6	ASTM D 638
Water Absorption, %	0.25	ASTM D 570
Nail Withdrawal Test, N	105	ASTM D 6117
Screw Withdrawal Test, N	312	ASTM D 6117



DECKING SYSTEM INSTALLATION DETAIL (TYPICAL)

Specification Descriptions

To supply & Install EAZY DECK SYSTEM comprise of PE-WPC/ PVC-WPC deck boards [125~150mm (W) x 22~25mm (thk.) x 2,000~2,800mm (L)], SS304 screws fixed with nylon fastener clip onto aluminium SHS battens (25 x 25mm or 38 x 38mm c/c only); all



Important remarks:

1. Above illustration only serve as a brief understanding on the installation concept, not for construction purposes. More specific details i.e. edge terminations, deck boards joining patterns e.t.c. to be finalised, as according to clients' requirements & site condition.
2. The spacing of the battens and expansion gap allowance are subject to type of the deck boards selected.
3. It is important to seek for **EAZYWOOD** representatives' technical advices before proceed the installation. The materials manufacturer warranty is effective ONLY if it's installed according to manufacturer specific advices.

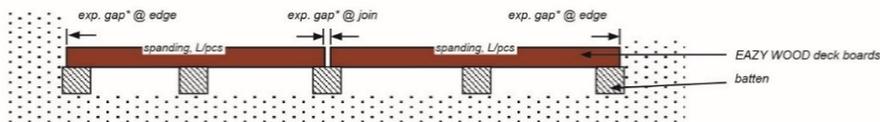
EAZYWOOD Composite Decking System Installation Guide (general)

Wood plastic composite (WPC) material generally having its unique characteristics and features, where generally vary from natural timber or other materials.

It is very important to understand it and to install the products with the most appropriate method and specification. This Installation Guide only serve as a general references, kindly refer to the **EAZYWOOD** suppliers / manufacturer specific advices on special conditions, if any.

1. Thermal expansion

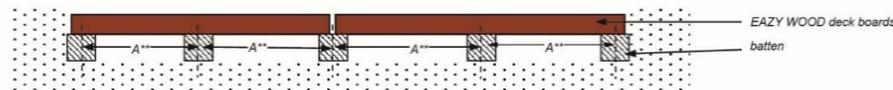
- WPC material will subject to thermal expansion when exposed to high moisture and/or temperature, therefore expansion gap to be allowed at deck boards' joint & end point as illustrated below :



exp. gap* the size of expansion gap depend on the total spanning length (L)/pcs involved and also type of WPC deck boards. To verify with **EAZYWOOD** in detailed before installation.

2. Distance of battens for the EAZYWOOD deck boards

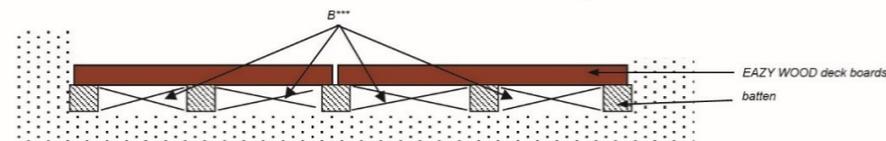
- WPC material is having higher tensile ability generally compared to natural timber. Therefore, sufficient numbers of supports underneath a deck board is a must.



A** the battens shall distanced not more than 250 mm c/c, 125 mm c/c for ending or joint area. Additional battens to be added whenever deems considered necessary.

3. Dry void or ventilated condition to be provided underneath of the EAZYWOOD deck boards

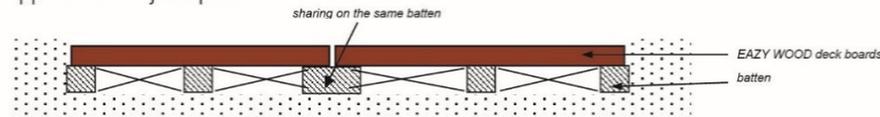
- **EAZYWOOD** deck boards must not installed or laid directly on the floor without battens.



B*** Dry void or ventilated condition shall be provided. To ensure no high moisture/permanent water ponding underneath the deck boards.

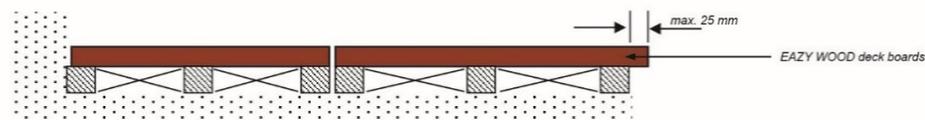
4. Sharing a single batten at deck boards joining area

- at the joint point between 2 pieces of EAZYWOOD deck boards, sharing on one single batten. It will be even better if wider batten applied at this joint point.



5. EAZYWOOD deck board at cantilever / overhang condition - not longer than 1"

- If EAZYWOOD deck boards at the edge of it in "cantilever" or "over-hang" condition, the involved length shall not more than 25 mm.



6. EAZYWOOD WPC materials is not fungus, mold and algae proof product.

- The fungus, mold or algae may or may not grow on it, subject to the moisture content and dampness condition at where the deck is built.

7. Create open-able panel using EAZYWOOD deck boards

- The EAZYWOOD deck boards must be fixed on a "rigid, strong and stable" supporting frame, i.e. metal material which the members of the supporting frame are welded to each other. The deck boards to be installed on battens running @ 250 mm c/c.

8. Cement screeded to FALL (floor preparation) before battens installation.

- The cement screed thickness must be min. 50 mm thk. , with the mixing ratio @ 1 : 3 (comply to BS Standard).

CEILING STRIP & WALL PANELLING



FEATURES & BENEFITS



QUICK & EASY
INSTALLATION



FIRE
RETARDANT



RECYCLE-ABLE



ENVIRONMENTAL
FRIENDLY



LONG TERM
SAVINGS



WATER
RESISTANT



TERMITE
RESISTANT



MINIMUM
MAINTENANCE

Widest Range of Ceiling Strips

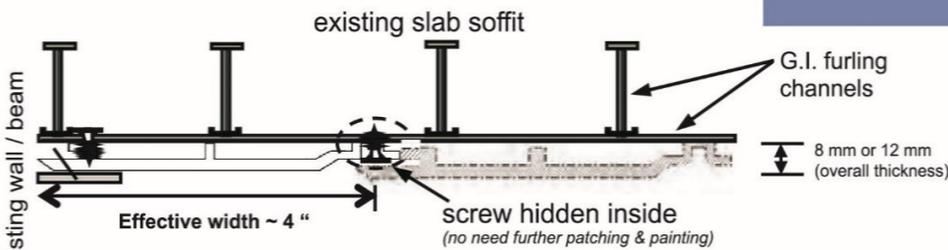
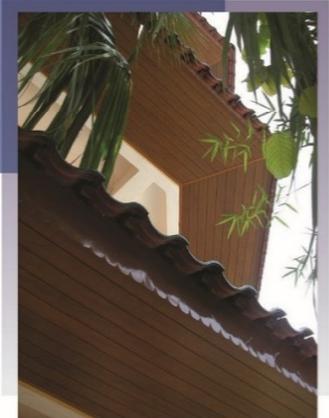
(With matching colour border available)



EAZY WOOD's Ceiling Strip & Wall Panels, with features and benefits like termite & water resistance, easy installation and maintenance, pre-finished surface with natural wood grain, are your ideal product for all your ceiling or wall applications both indoor and outdoor.

Enjoy the homogenies wood looking finishes but skip the hazel of insects / termiter attack, with almost no maintenance required along it's life span!

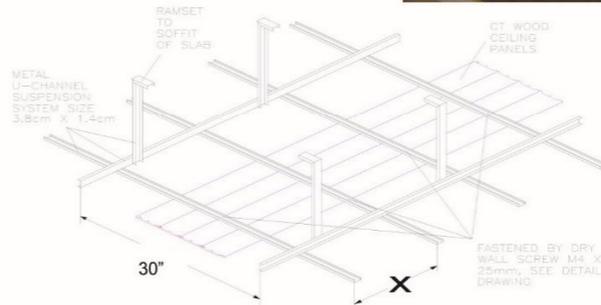
Best recommended for roof eave / over hand ceiling, interior decoration, external wall covering and all others ceiling and wall applications.



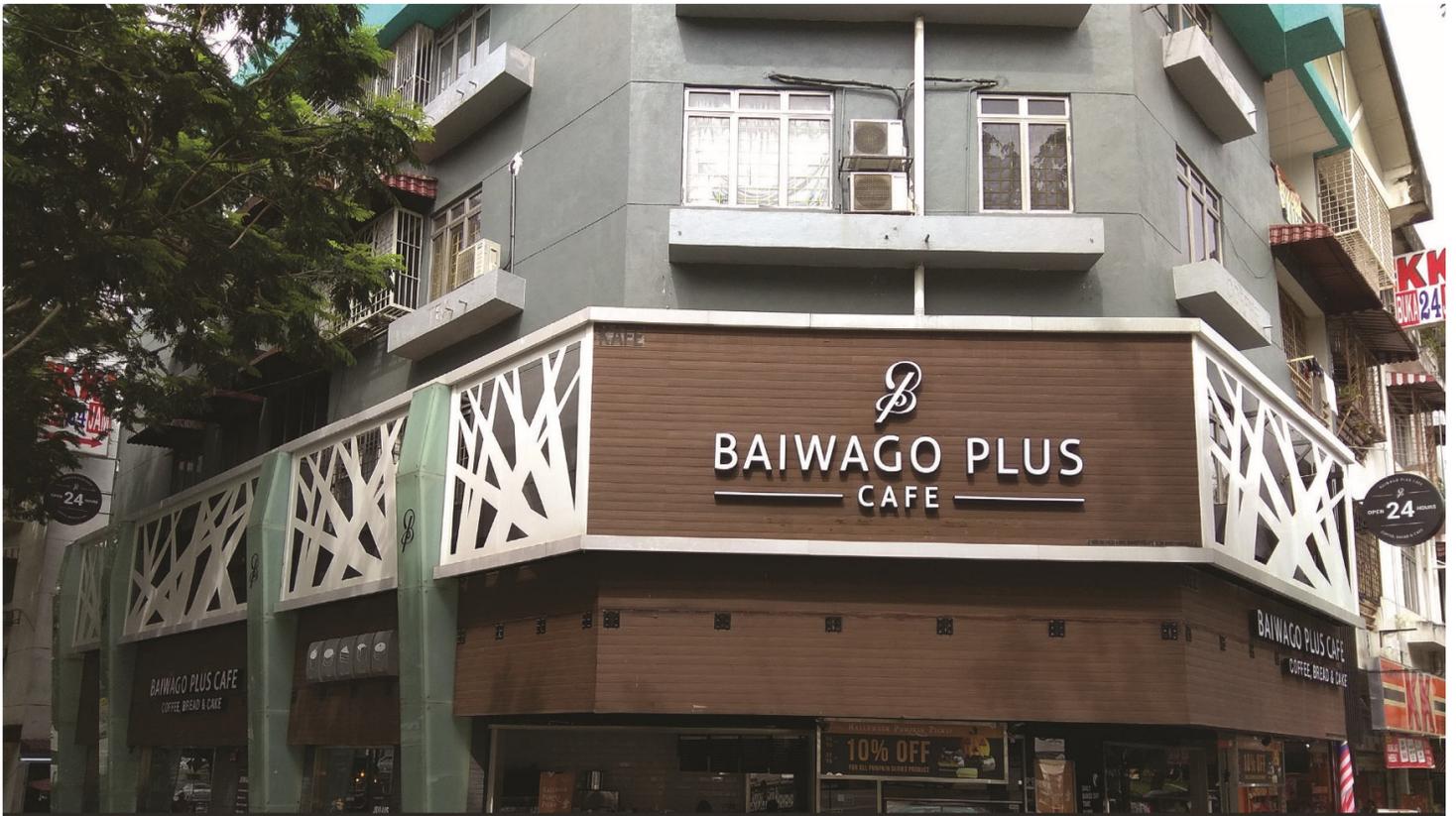
3-step Installation Method,
Screw → Clip-in → Screw Again & repeat...

**UNIQUE T&G DESIGN
MAKES INSTALLATION
SIMPLER, EASIER &
FASTER**

Similar to FIBEROUS PLASTER/
GYPSUM CEILING
Installation method



X = 18" (for 12 mm thk Ceiling strip) X = 10" (for 8 mm thk Ceiling Strip)



BAIWAGO PLUS CAFE
KUCHAI LAMA



126 SEAFOOD RESTAURANT
BUKIT TINGGI, PAHANG



DONUTES CAFE
SUNWAY DAMANSARA



MOONLIGHT CAKE HOUSE
PUCHONG, SELANGOR



SETIA ECO PARK CLUB HOUSE
MERU, SELANGOR



NON RESIDENTIAL PROJECT

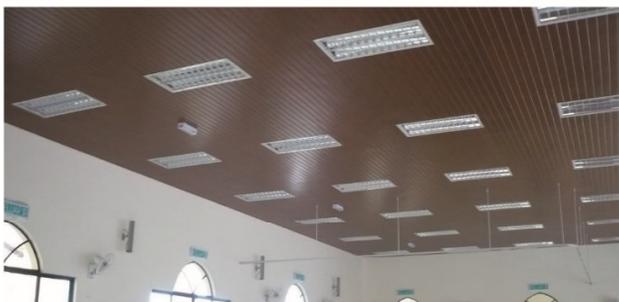
**HOTEL IMPERIAL
BINTULU**



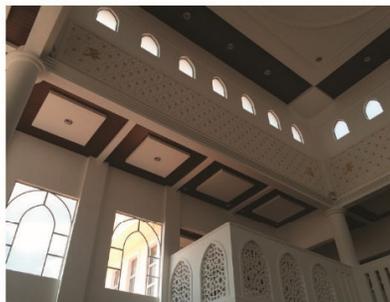
**SRI LANKA BUDDIST TEMPLE
SENTUL, KL**



**TIEN HOU TEMPLE
OLD KLANG ROAD, KL**



**SURAU PRECINT 14
PUTRAJAYA**



**MASJID SEREMBAN JAYA
NEGERI SEMBILAN**



**CHURCH BINTULU
SARAWAK**



**TELUK WARISAN RESORT
PULAU DUYONG, TERENGGANU**



**THISTLE RESORT
PORT DICKSON**



**PRIVATE RESIDENCE
PENANG**



**SURAU PRECINT 14
PUTRAJAYA**

RESIDENTIAL PROJECTS



**EAST LEDANG RESIDENCE
NUSAJAYA**



**TAMAN 1 MALAYSIA
SHAH ALAM**



**PRIVATE BUNGALOW
RESIDENCE
SUNWAY DAMANSARA**



**PRIVATE RESIDENCE
SHAH ALAM**

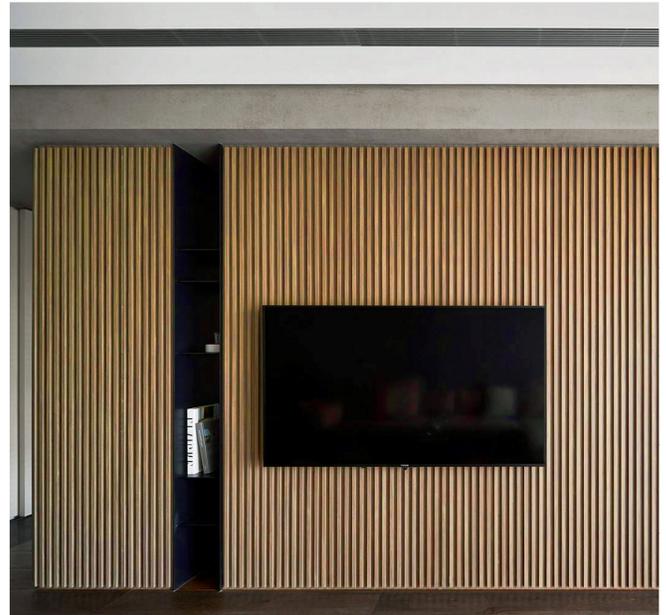


**PRIVATE RESIDENCE
MALACCA**

Composite Wood Fluted Panel

EAZYWOOD composite wood fluted panels consisting of two range, the exclusive homogeneous and laminated type.

The exclusive homogeneous type come with linear design which its made of PVC wood plastic composition materials. The fluted panel produced with latest "extrusion + colour-well-mixing" technology, which has enhanced the panel's out look with excellent natural wood toning / grain finish. This technology has increased it's aesthetics value compared to conventional laminated type fluted panel, which the out-look may repeating the same. Our fluted panels are pre-finished, easy to be installed, low maintenance, eco-friendly and durable products. Hence, it's also received good response from the house owners which is looking at a Do-It-Yourself (DIY) product. Therefore, fluted panel is the current trend of decoration for residential and commercial paneling and feature walls.



Our Product Features & Benefits



Easy Installation



Fire Retardant



Recyclable



Environmental Friendly



Long Term Savings



Water Resistant



Termite Resistant



Minimum Maintenance

composite wood fluted panel

“appearance and texture of natural wood while also being water resistant and termite and mould repellent ... low maintenance, eco-friendly and durable, ...”

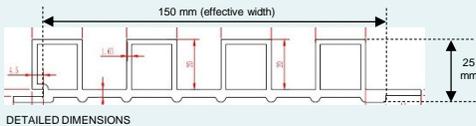
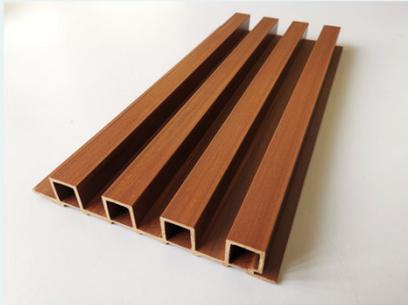


Composite Wood Fluted Panel

Specification and details

Model FP 16525

(165 x 25 x 2,900 mm) *effective width after clipped ~ 150 mm



Available colour



India Teak
(C1)



E. Walnut
(C2)

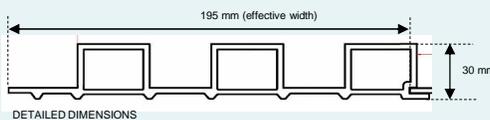
Remarks

TIPS -

- product esthetically finished with random colour tone / wood grain
- can be installed easily onto the flat wall directly or by using joist (clip + screw) or joist (air-compressed i-nail) method.

Model FP 20230

(202 x 30 x 2,900 mm) *effective width after clipped ~ 195 mm



Available colour



Ash Grey
(C3)



Bamboo
(C4)

Remarks

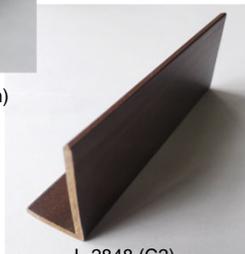
TIPS -

- product esthetically finished with random colour tone / wood grain
- can be installed easily onto the flat wall directly or by using joist (clip + screw) or joist (air-compressed i-nail) method.

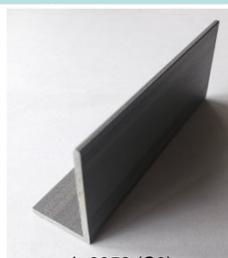
L- Angle Edging (matching colour to fluted panel) & SS 201 Metal Clip



L-2848 (C1)
(28 X 48 X 2,900 mm)



L-2848 (C2)
(28 X 48 X 2,900 mm)

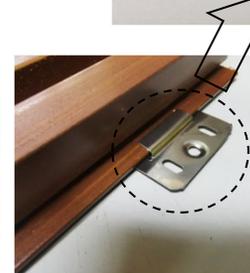


L-3353 (C3)
(33 X 53 X 2,900 mm)



L-3353 (C4)
(33 X 53 X 2,900 mm)

SS 201 Metal Clip



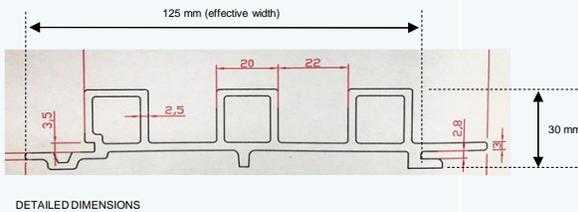
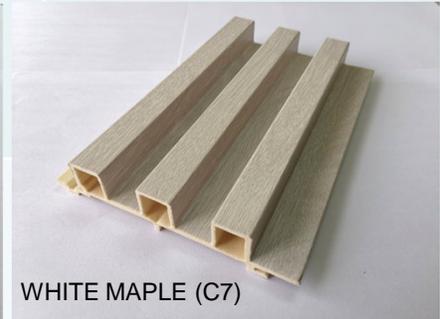
Composite Wood Fluted Panel

Specification and details

Model FP 14830

(148 x 30 x 3,050 mm) *effective width after clipped ~ 125 mm

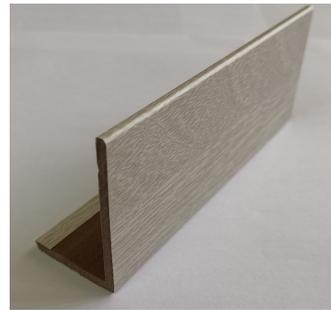
Available color



TIPS -

- product esthetically finished with random colour tone / wood grain
- can be installed easily onto the flat wall directly or by using joist (clip + screw) or joist (air-compressed i-nail) method.

L- Angle Edging (matching colour to laminated fluted panel)



Composite Wood Fluted Panel

Specification and details

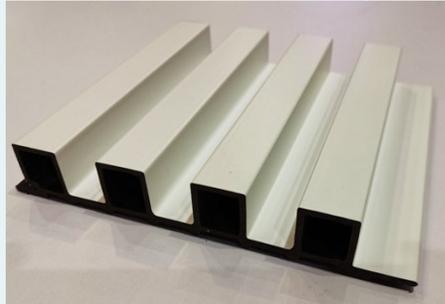
Model FP 16525 (laminated)

(165 x 25 x 2,900 mm) *effective width after clipped ~ 150 mm

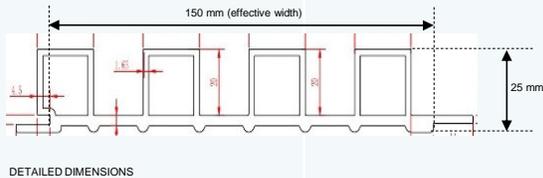
Available color



BLACK (C8)



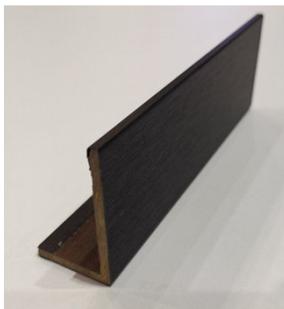
WHITE (C9)



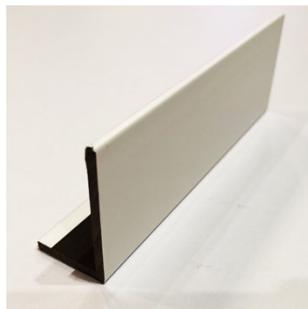
TIPS -

- product aesthetically finished with black or white colour
- can be installed easily onto the flat wall directly or by using joist (clip + screw) or joist (air-compressed i-nail) method.

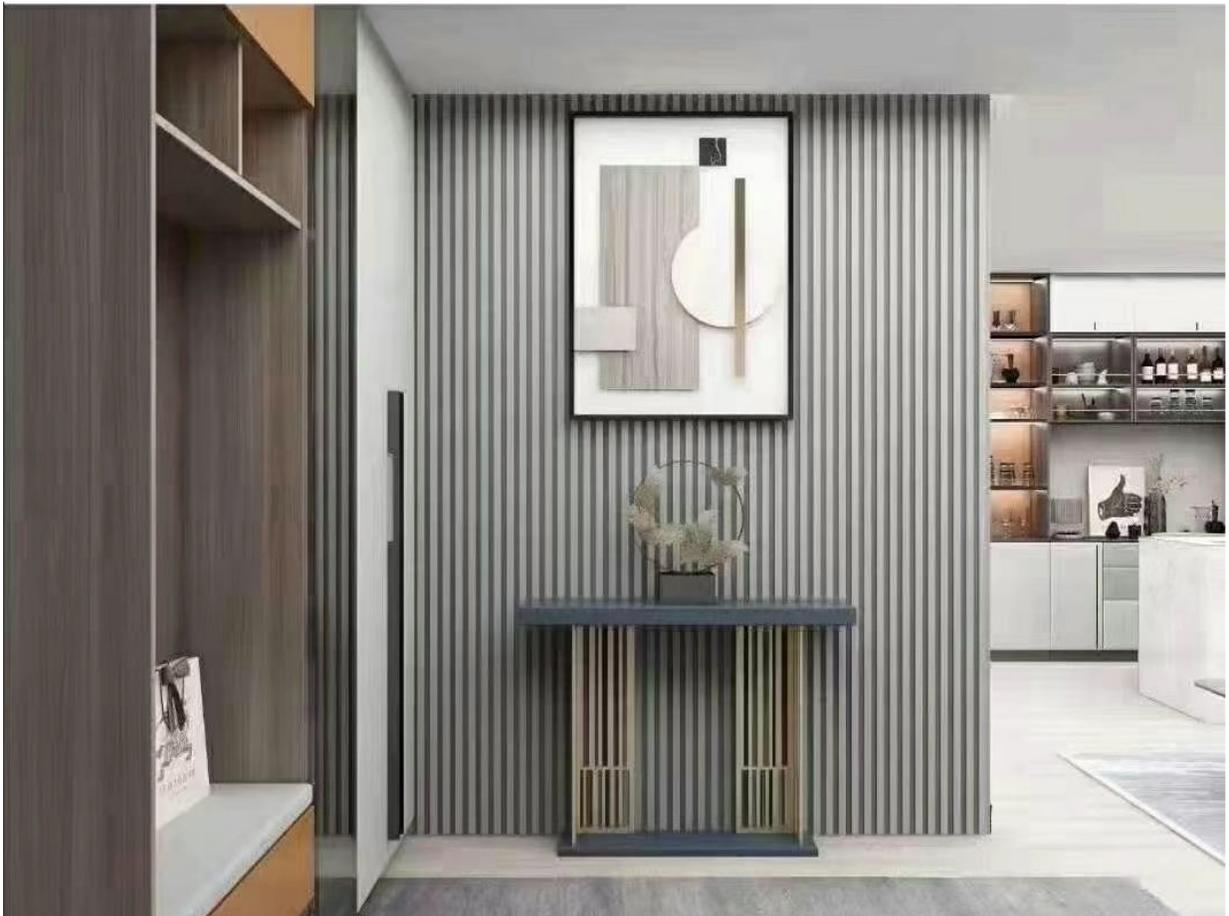
L- Angle Edging (matching colour to laminated fluted panel)



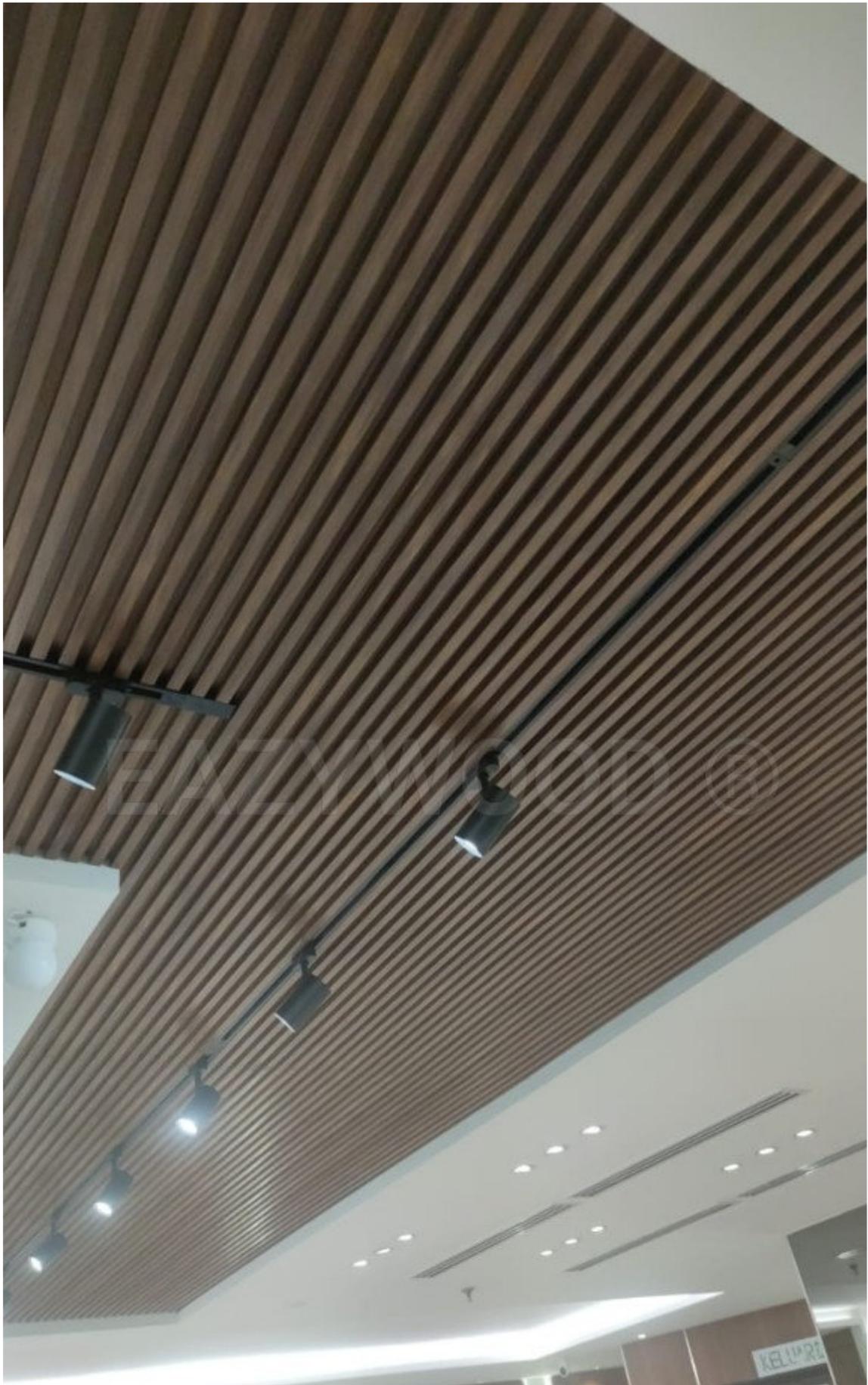
L(LAM) - 2848 (C8)
(28 X 48 X 2,900 mm)



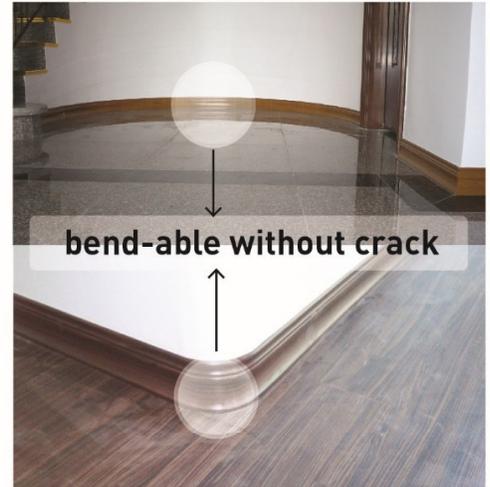
L(LAM) - 2848 (C9)
(28 X 48 X 2,900 mm)







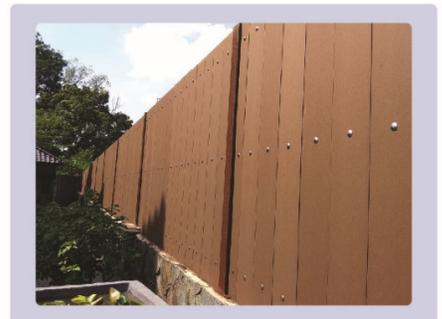
EAZYWOOD SKIRTING BOARD

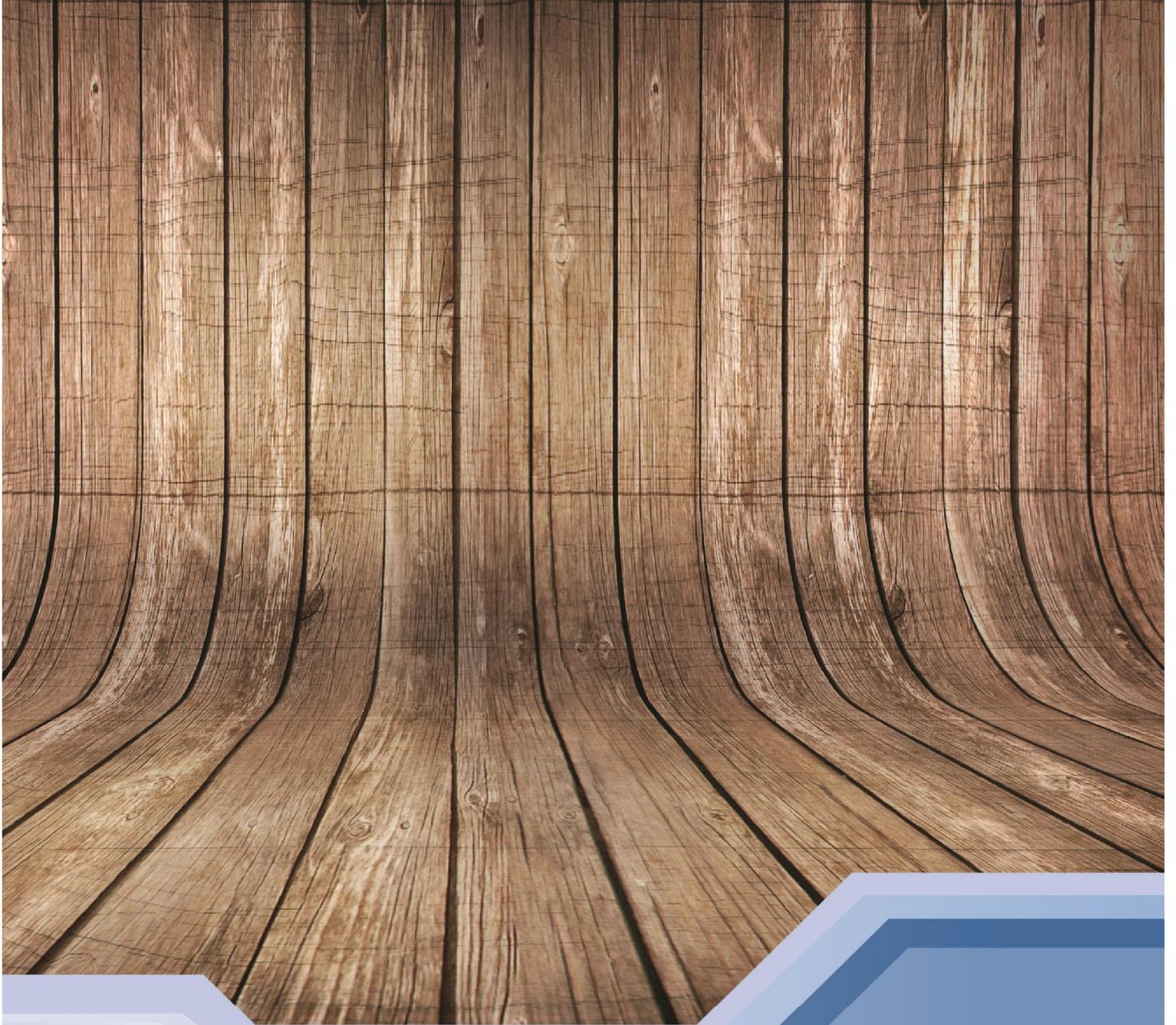


EAZYWOOD SKIRTING BOARD MODEL 1690
(16 thk. X 90 H X 2,440 L)mm

EAZYWOOD Bendable Skirting

EAZYWOOD PICKET FENCE





EAZYWOOD

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