



**EAZYWOOD**  
[www.easywood.com.my](http://www.easywood.com.my)

**PIONEER & SPECIALIST**  
IN COMPOSITE TIMBER PRODUCTS





Since Year 2004

# ABOUT US



**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, Philipines, Vietnam, France, Italy, Germany, Netherlands, India, Australia, New Zealands 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.

TESTED / CERTIFIED



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





EAZYWOOD

易の木

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.

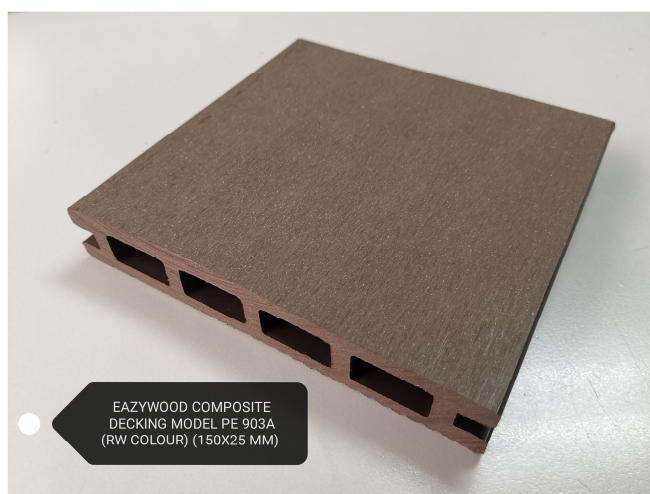
\*\*Remarks / Basic installation Guideline – above stated are only applicable for installations at normal site condition, do contact us if need further advise.

### 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”



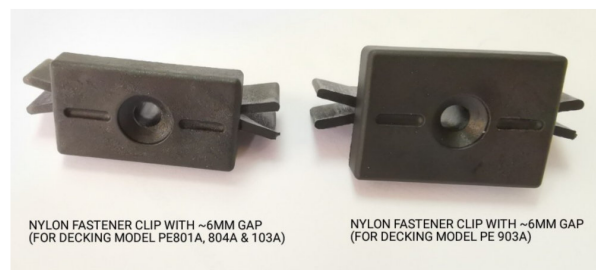
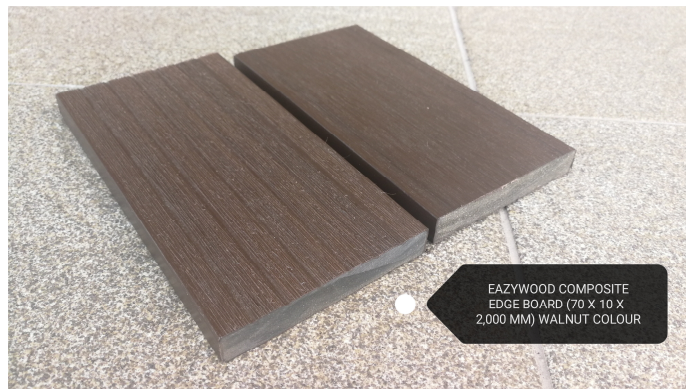
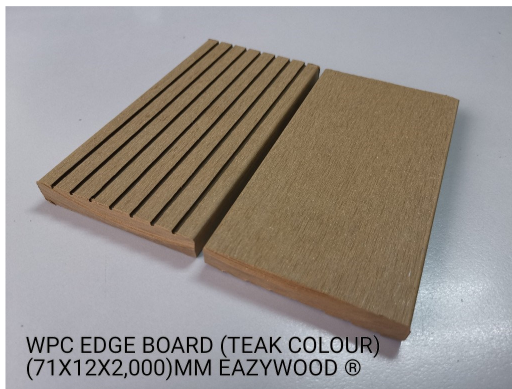


## DECKING MODELS “PREMIUM HOLLOW WITH WOOD-GRAINED”





## EDGE BOARD (FOR DECKING TERMINATION PURPOSES) & ACCESSORIES





# OTHER APPLICATIONS







E&O HOTEL  
PENANG

# COMMERCIAL PROJECTS



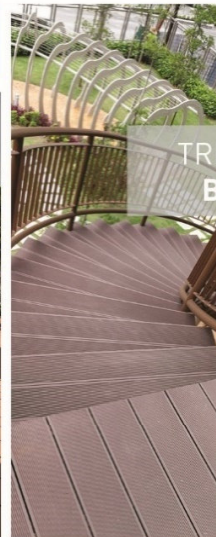
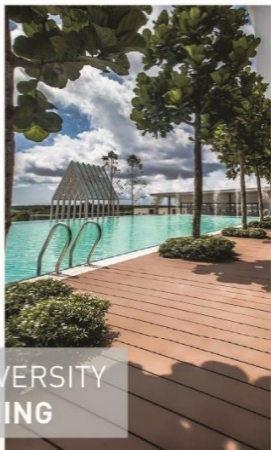
PERDANA BROAD WALK  
LANGKAWI



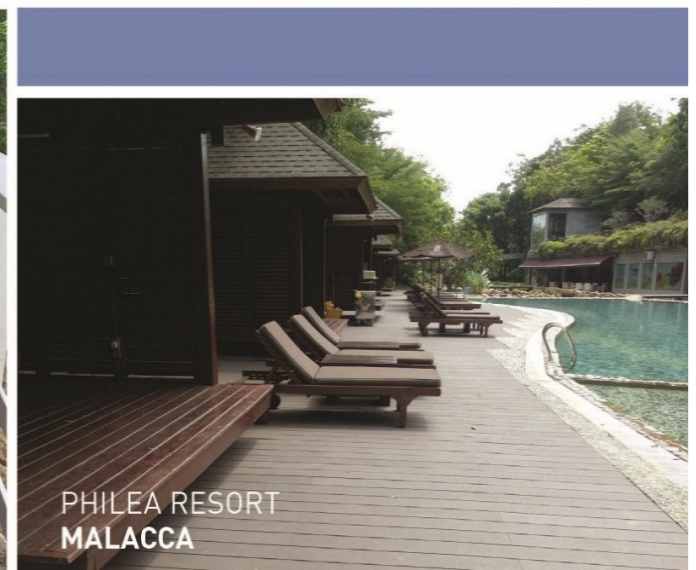
TREE HOUSE  
BANGSAR



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**



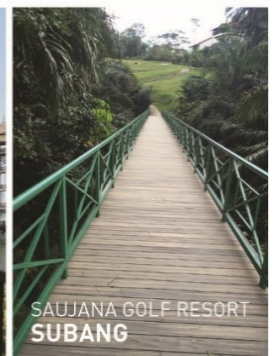
**RITZ CALTON RESIDENCE  
KUALA LUMPUR**



**THE HENGE CONDO  
KEPONG**



**PULLMAN HOTEL  
PUTRAJAYA**



**SAUJANA GOLF RESORT  
SUBANG**





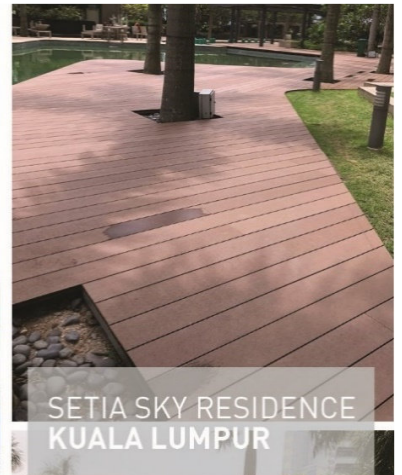
TITIWANGSA SENTRAL  
CONDO, KUALA LUMPUR



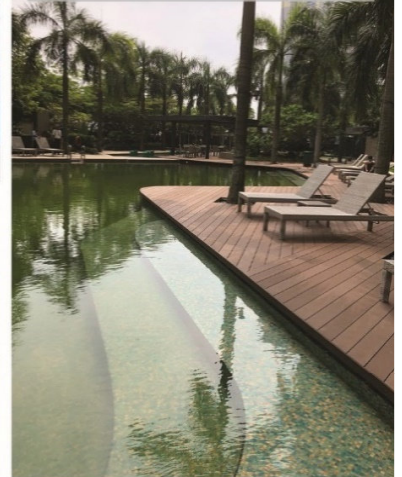
ALL SEASON PALACE  
CONDO, PENANG



THE ELEVIA  
PUCHONG



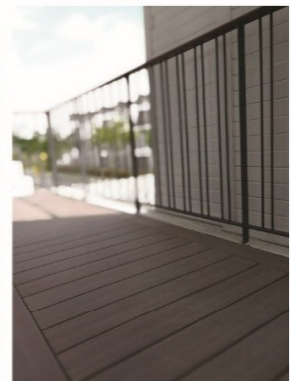
SETIA SKY RESIDENCE  
KUALA LUMPUR



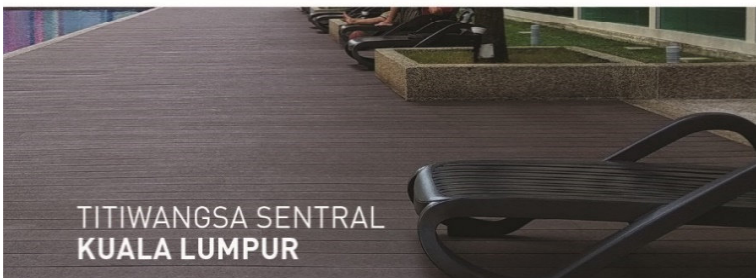
THE HORIZON HILL  
NUSAJAYA, JOHOR



EMERALD BAY  
PUTERI HARBOUR JOHOR



VERVE SUITES  
MONT KIARA

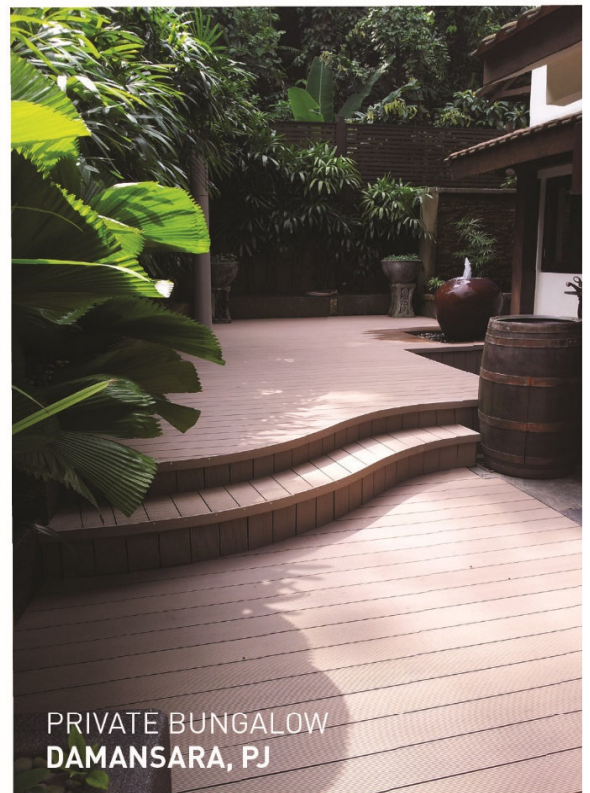


TITIWANGSA SENTRAL  
KUALA LUMPUR





PRIVATE BUNGALOW  
MALACCA

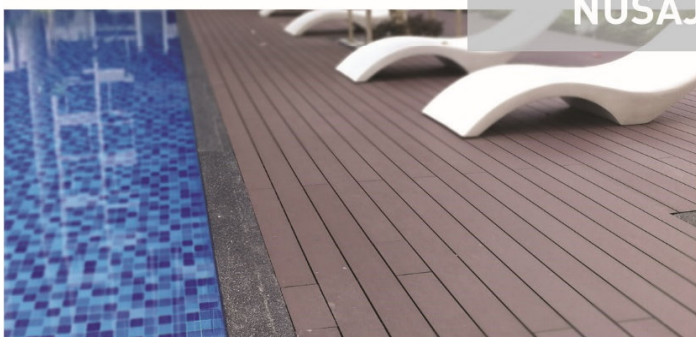


PRIVATE BUNGALOW  
DAMANSARA, PJ

## RESIDENTIAL PROJECTS



ECONEST CONDO  
NUSAJAYA, JOHOR





## Material Properties

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

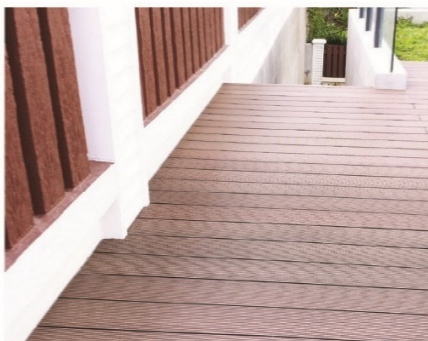
Property	Result	Test Method
Specific Gravity	1.32 g/cm <sup>3</sup>	ASTM D792-13 METHOD B
Flexural Test (Strength)	31.8 MPa	ASTM D 790-10 (PROCEDURE A)
Flexural Test (Modulus)	4660 MPa	ASTM D 790-10 (PROCEDURE A)
Izod Unnotched Impact Strength	50 J/m C (complete break)	ASTM D4812-11
Shore Hardness	D/74/1	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 <sup>3</sup>	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

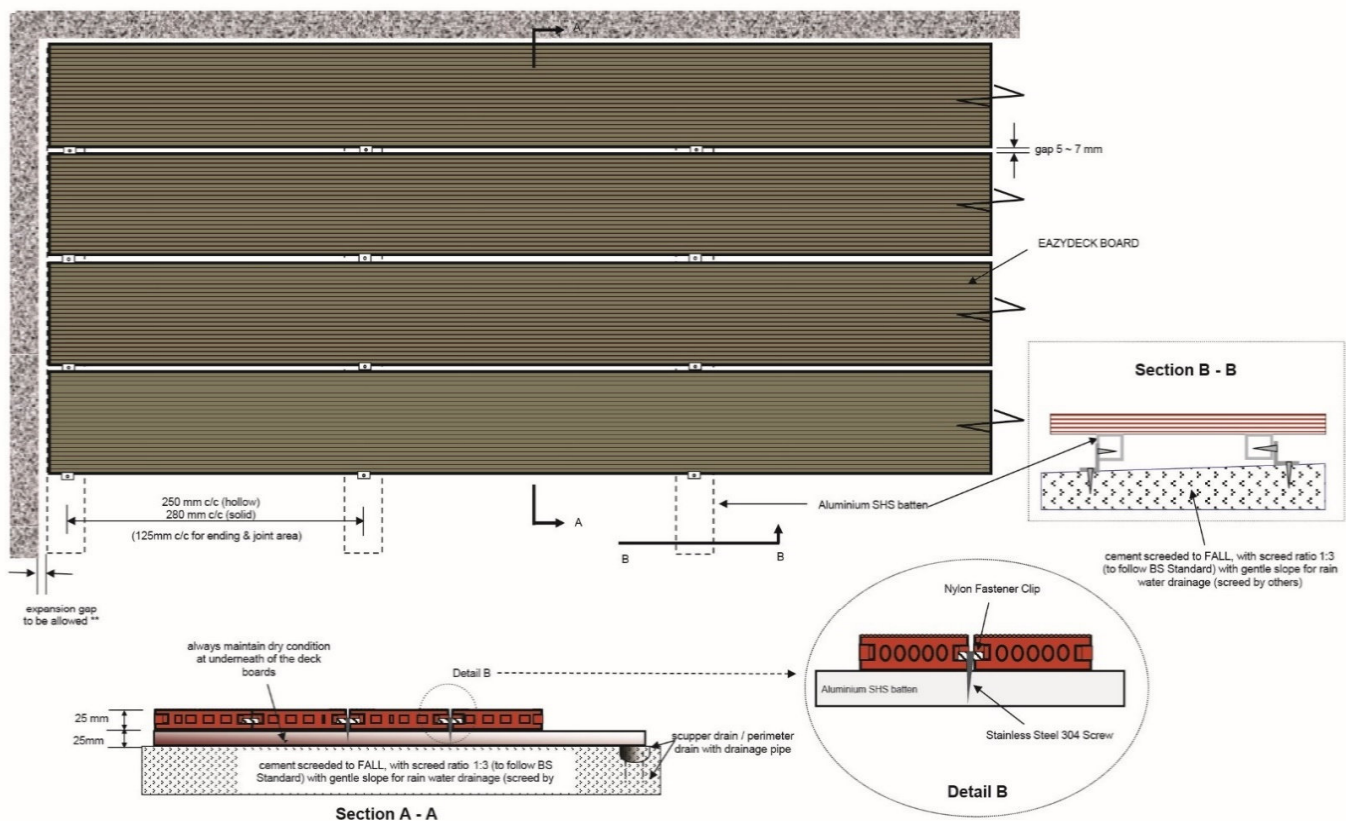




## DECKING SYSTEM INSTALLATION DETAIL (TYPICAL)

### 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.

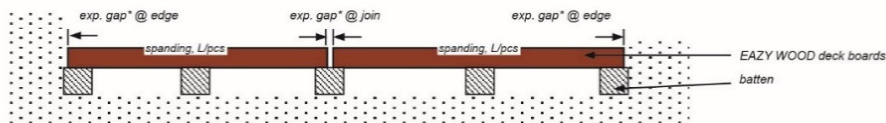
# EAZYWOOD Composite Decking System Installation Guide (general)

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

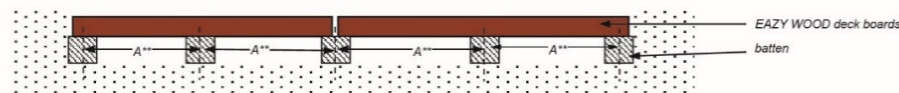
- WPC material will subject to thermal expansion when exposed to high moisture and/or temperature, therefore expansion gap to be allowed at deck boards' joint & end point as illustrated below :



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

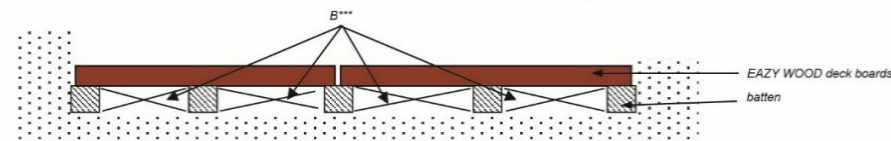
- WPC material is having higher tensile ability generally compared to natural timber. Therefore, sufficient numbers of supports underneath a deck board is a must.



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 neccessary.

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

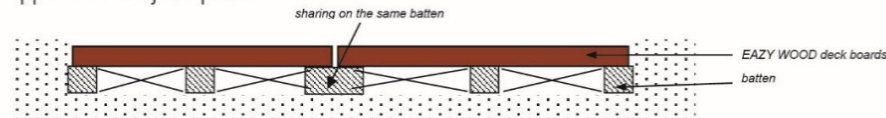
- **EAZYWOOD** deck boards must not installed or laid directly on the floor without battens.



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

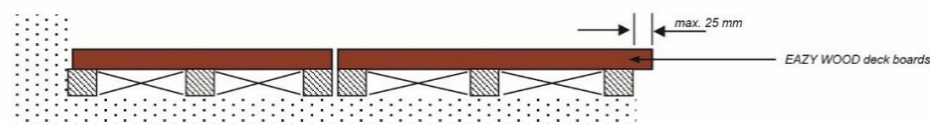
## 4. Sharing a single batten at deak boards joining area

- 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 the it, subject to the moisture content and dampness condition at where the deck is built.

## 7. Create open-able panel using EAZYWOOD deck boards

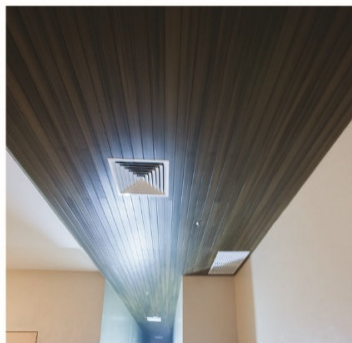
- The EAZYWOOD deck boards must be fixed on a "rigid, strong and stable" supporting frame, i.e. metal material which the members of the supporting frame are welded to each other. The deck boards to be installed on battens runing @ 250 mm c/c.

## 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



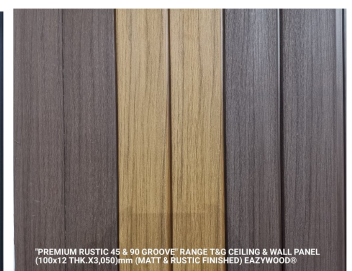
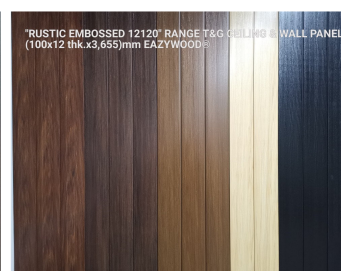
TERMITE  
RESISTANT



MINIMUM  
MAINTENANCE

## Widest Range of Ceiling Strips

(With matching colour border available)



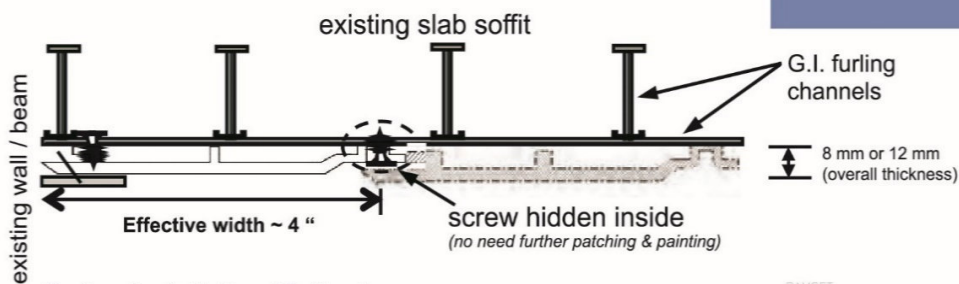
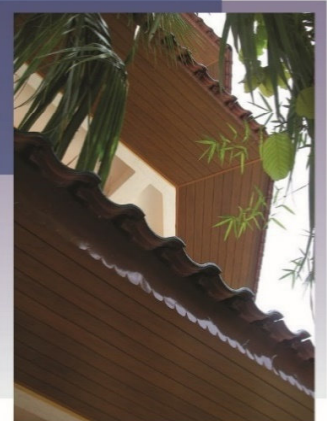




**EAZY WOOD's** Ceiling Strip & Wall Panels, with features and benefits like termite & water resistance, easy installation and maintenance, pre-finished surface with natural wood grain, are your ideal product for all your ceiling or wall applications both indoor and outdoor.

Enjoy the homogenies wood looking finishes but skip the hazard of insects / termite attack, with almost no maintenance required along its life span!

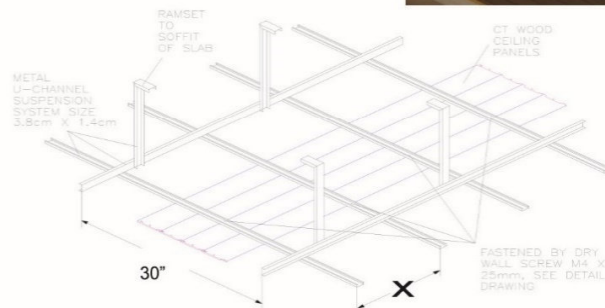
Best recommended for roof eave / over hand ceiling, interior decoration, external wall covering and all others ceiling and wall applications.



**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 RESIDENTAL PROJECT

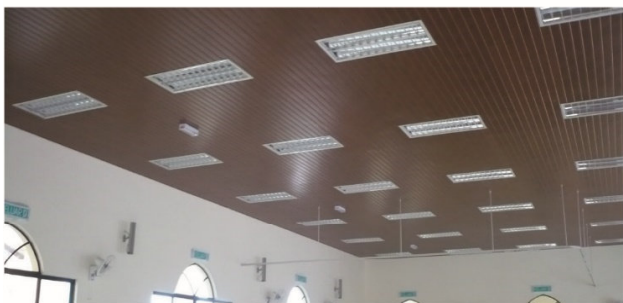
HOTEL IMPERIAL  
BINTULU



SRI LANKA BUDDIST TEMPLE  
SENTUL, KL



TIEN HOU TEMPLE  
OLD KLANG ROAD, KL



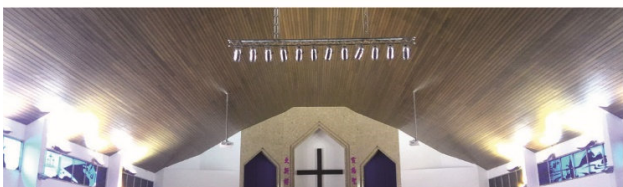
SURAU PRECINT 14  
PUTRAJAYA



MASJID SEREMBAN JAYA  
NEGERI SEMBILAN



CHURCH BINTULU  
SARAWAK



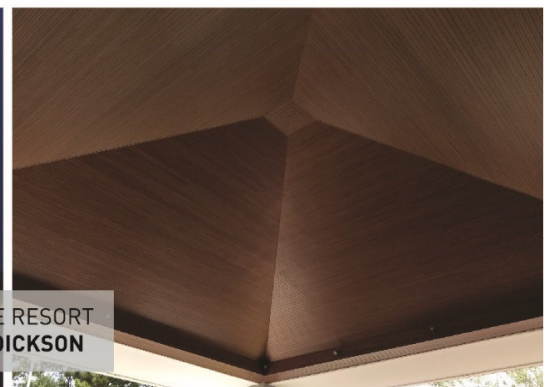




**TELUK WARISAN RESORT  
PULAU DUYONG, TERENGGANU**



**THISTLE RESORT  
PORT DICKSON**



**PRIVATE RESIDENCE  
PENANG**



**SURAU PRECINT 14  
PUTRAJAYA**

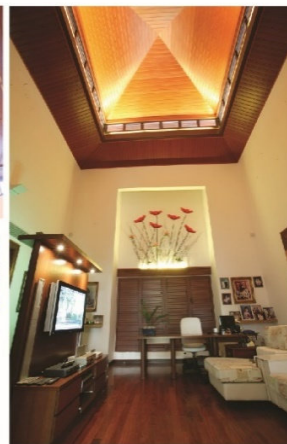


# RESIDENTIAL PROJECTS

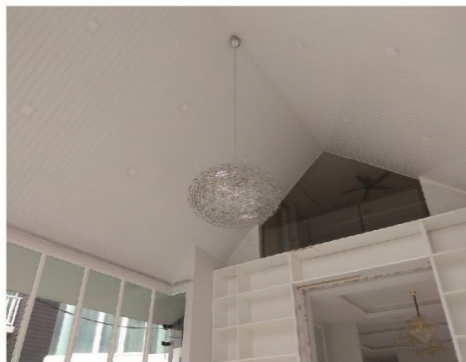
## EAST LEDANG RESIDENCE NUSAJAYA



PRIVATE BUNGALOW  
RESIDENCE  
SUNWAY DAMANSARA



TAMAN 1 MALAYSIA  
SHAH ALAM



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**

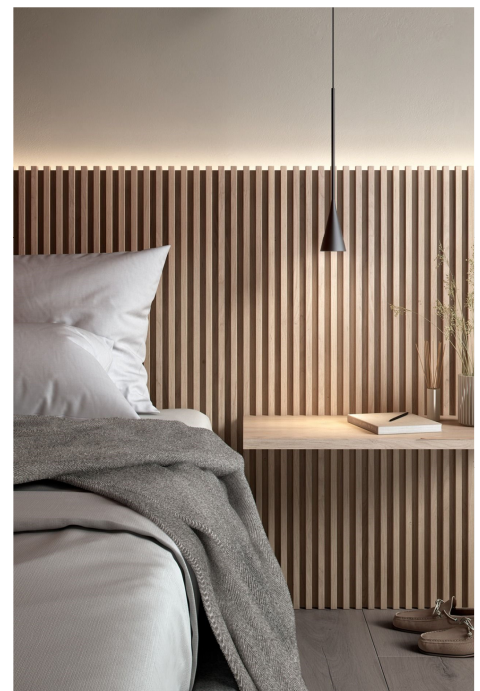
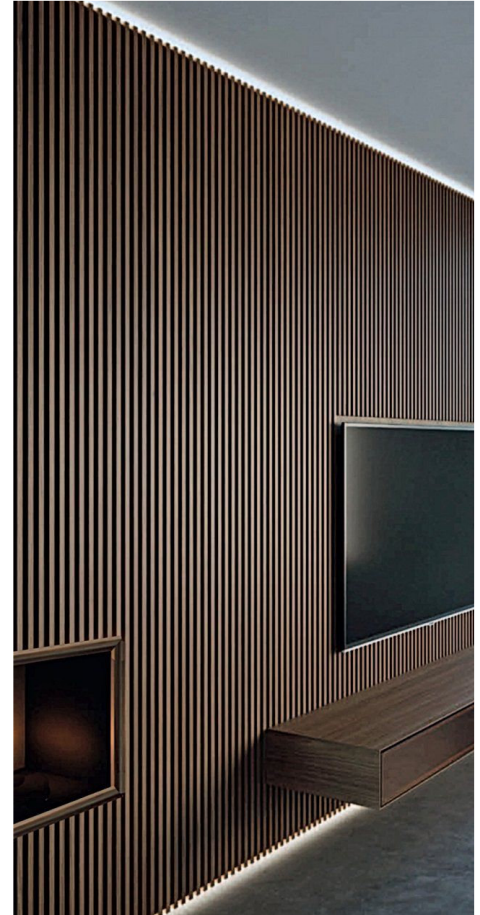


**Minimum Maintenance**



## 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, ...”



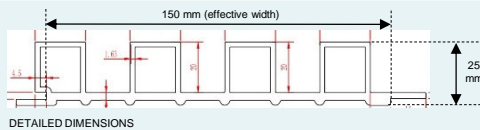
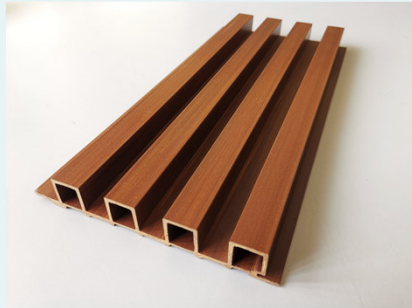


## Composite Wood Fluted Panel

### Specification and details

#### Model FP 16525

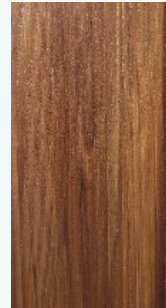
(165 x 25 x 2,900 mm) \*effective width after clipped ~ 150 mm



#### Available colour



India Teak  
(C1)



E. Walnut  
(C2)

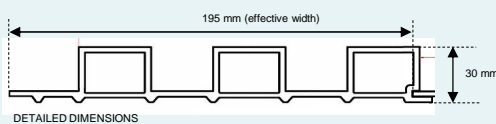
#### Remarks

##### 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

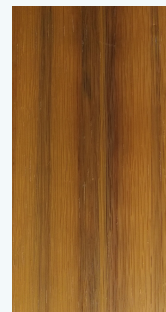
(202 x 30 x 2,900 mm) \*effective width after clipped ~ 195 mm



#### Available colour



Ash Grey  
(C3)



Bamboo  
(C4)

#### Remarks

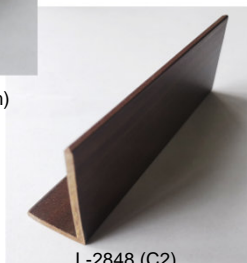
##### TIPS -

- 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.

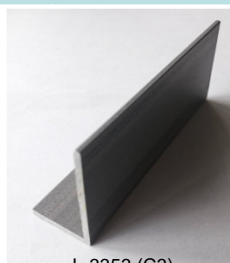
### L- Angle Edging (matching colour to fluted panel) & SS 201 Metal Clip



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



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

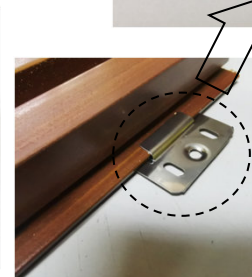


L-3353 (C3)  
(33 X 53 X 2,900 mm)



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

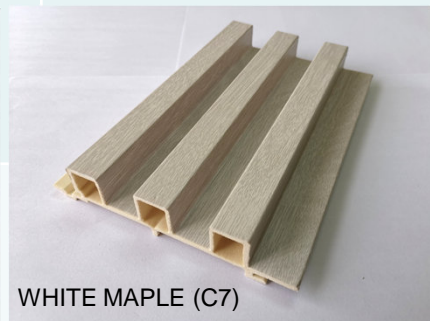
#### Available color



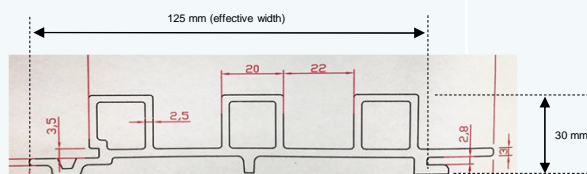
YELLOW OAK (C5)



ZELKOVA (C6)



WHITE MAPLE (C7)



DETAILED DIMENSIONS

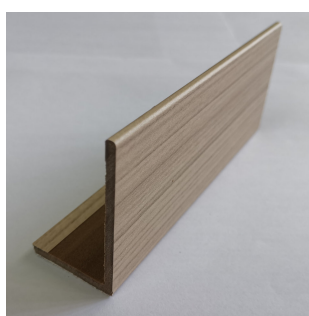
#### TIPS -

- 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.

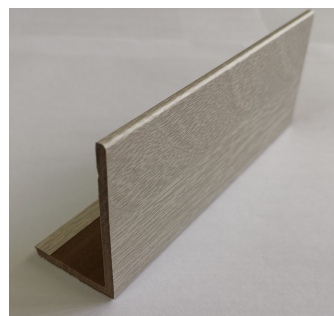
#### L- Angle Edging (matching colour to laminated fluted panel)



CTL - 3353 (C5)  
(33 X 53 X 3,050 mm)



CTL - 3353 (C6)  
(33 X 53 X 3,050 mm)



CTL - 3353 (C7)  
(33 X 53 X 3,050 mm)



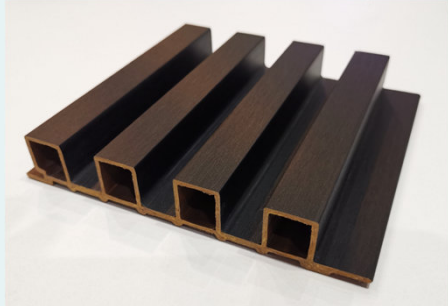
## Composite Wood Fluted Panel

### Specification and details

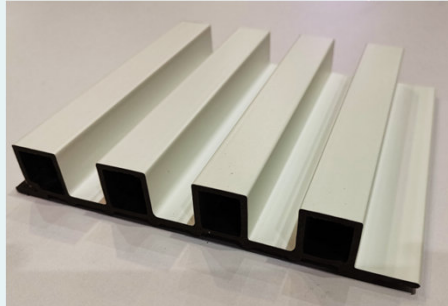
#### Model FP 16525 (laminated)

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

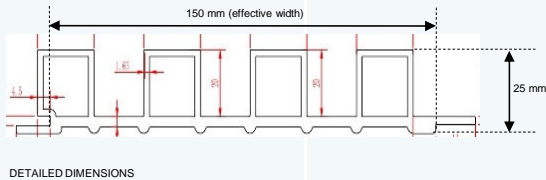
#### Available color



BLACK (C8)



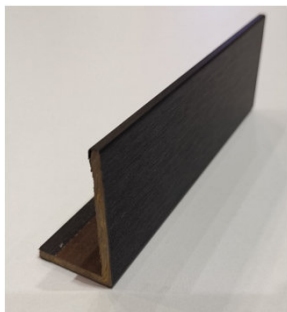
WHITE (C9)



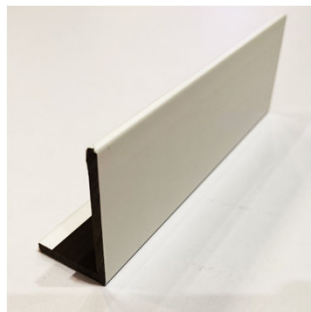
#### TIPS -

- 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)



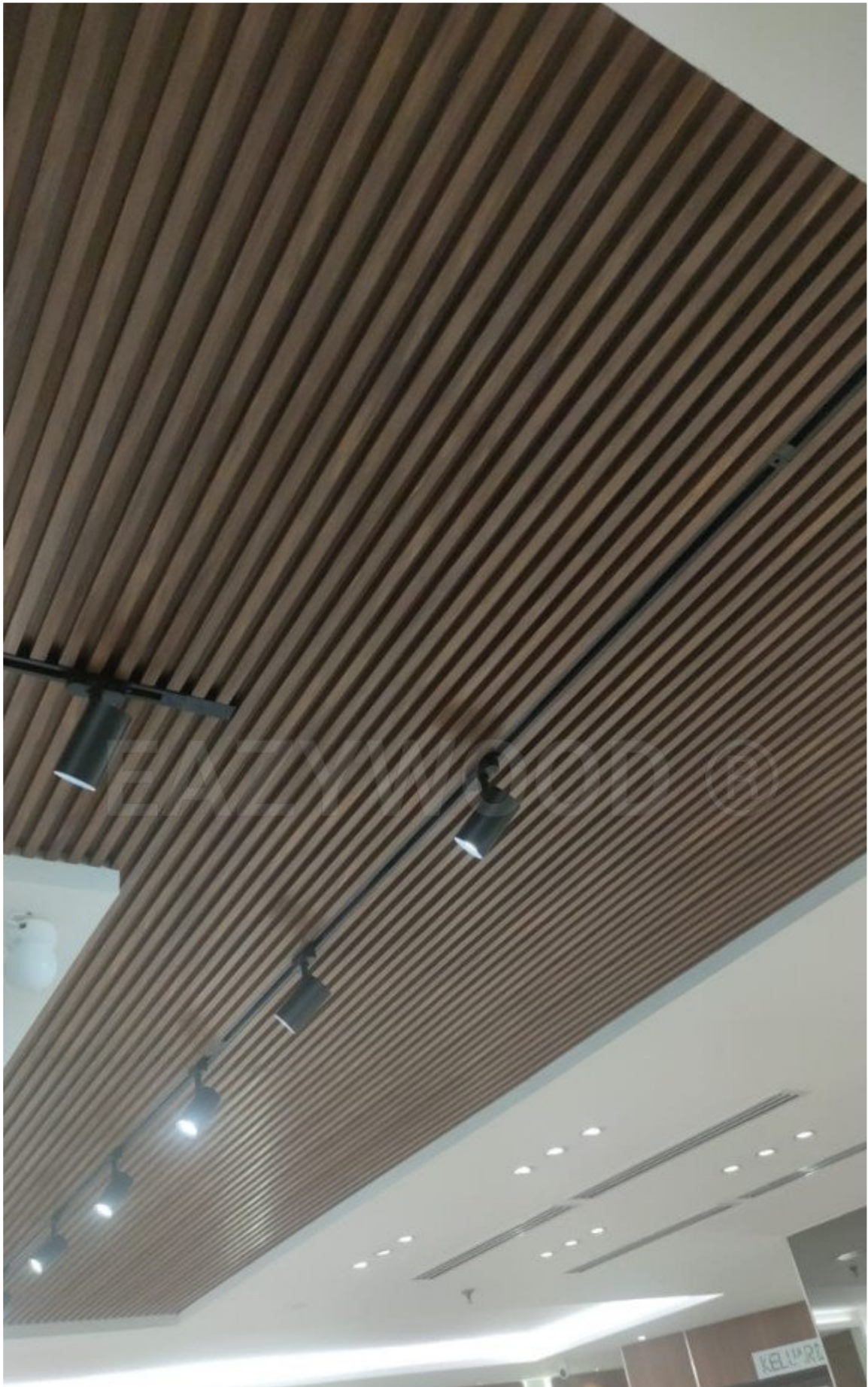
L(LAM) - 2848 (C9)  
(28 X 48 X 2,900 mm)





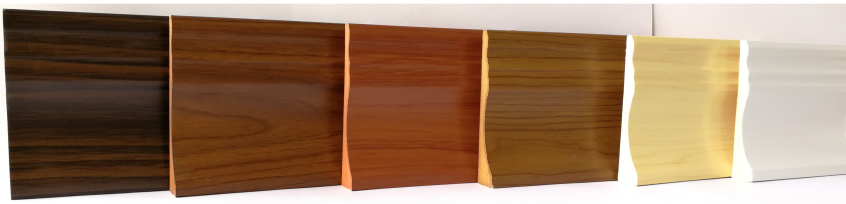




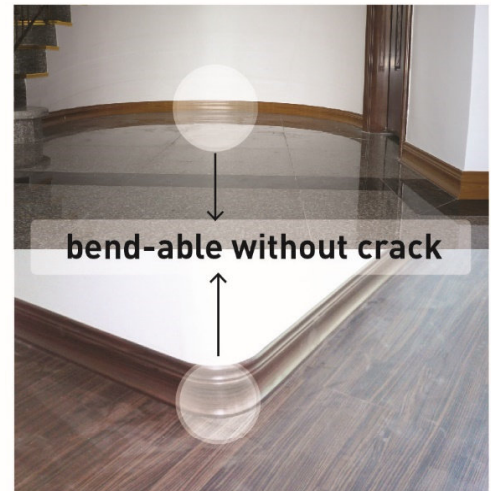




# EAZYWOOD SKIRTING BOARD

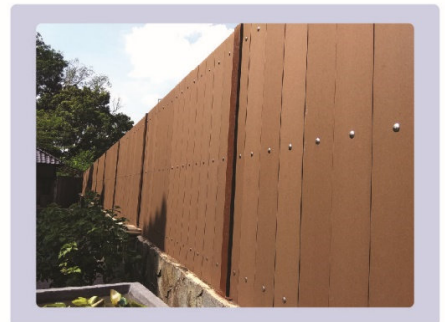
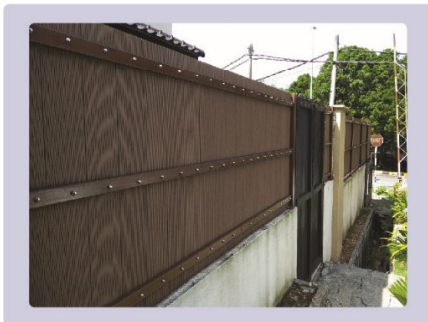


EAZYWOOD SKIRTING BOARD MODEL 1690  
(16 thk. X 90 H X 2,440 L)mm



EAZYWOOD Bendable Skirting

# EAZYWOOD PICKET FENCE







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