



# MecoFence

## 2026 CATALOG

LEADING COMPOSITE FENCE MANUFACTURER & DESIGNER



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[www.instagram.com/mecofencewpc/](https://www.instagram.com/mecofencewpc/)



# DESIGN



## Slat Wall Fence Series

- Dual Tone Slat Wall Fence
- Single Tone Slat Wall Fence

## FlowShield Fence--ASA fence

## Super Kit Fence--WPC post fence

## Privacy Fence

## Full-trellis Fence

## Mid-trellis Fence

## Carving Fence

## Woven Fence

## Fence Gate



CONTRIBUTES EFFORTS IN  
DEFORESTATION IMPROVEMENT  
**USING 5 SETS OF MECOFENCES**  
Can Save One Tree



SAVES  
**3.5 MILLION**  
POUNDS OF PLASTIC AND WOOD  
FROM LANDFILLS EACH YEAR



100 SET OF MECOFENCES  
CONTAIN OVER  
**1 TONS**  
RECYCLED PLASTIC

## About MecoFence

### Innovation Meets Elegance

At MecoFence, we believe in the power of innovation. Our fences aren't just barriers—they are a superior composite fence system engineered to create a beautiful, elegant backdrop for your most memorable, long-lasting moments in the backyard. We've developed a patented design that expertly combines the strength of an aluminum or composite wood frame with the advanced WPC and ASA panels. This innovative approach results in a fence that is incredibly easy to install, resistant to all weather conditions, and built to stand the test of time. For the discerning client who values quality, technology, and a truly integrated solution, MecoFence delivers an unmatched fencing system.

- Patented Fence System
- Manufacturer since 2009

- Strong Wind Resistance
- 15+ Years Guarantee

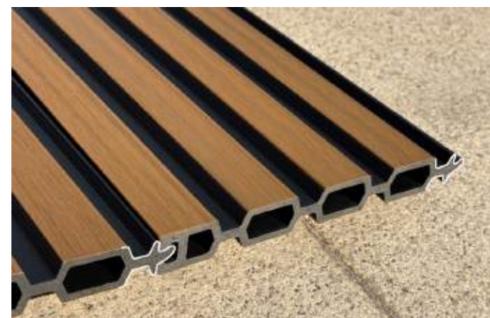
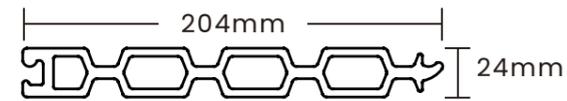


# Dual Tone Slat Wall Fence

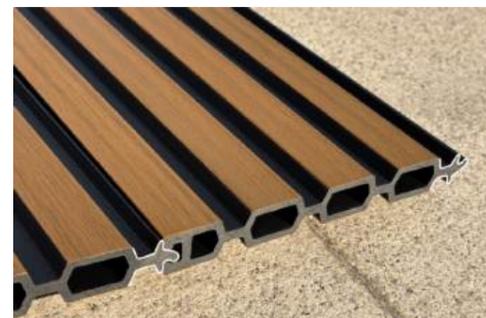
- ◆ Double-sided Slat Composite Panel
- ◆ Horizontal or Vertical Installation



- ◆ Size: 1.8m \* 1.83m
- ◆ Color: Dual-Tone



Same direction  
Vertical Installation



Opposite direction  
Horizontal Installation

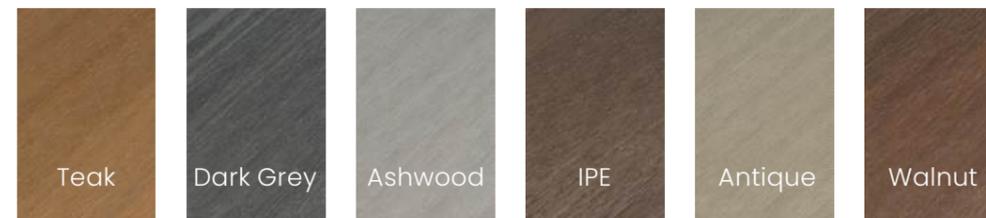
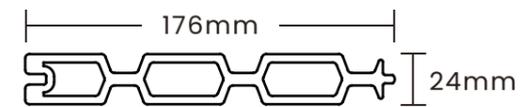


# Single Tone Slat Wall Fence

- ◆ Fluted Design Panel
- ◆ 360° Co-extrusion Outer Layer

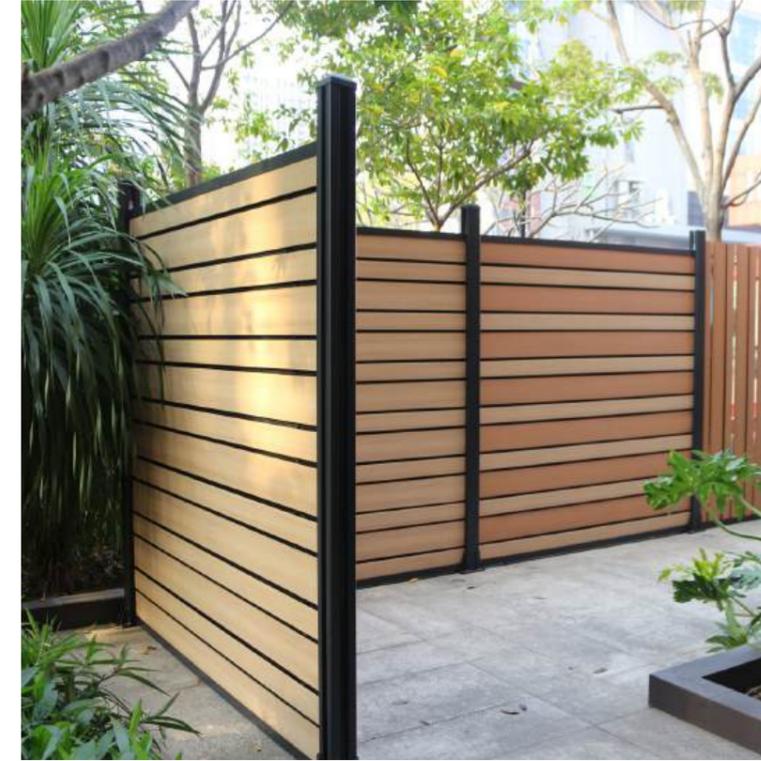


- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Teak, Dark Grey, Ashwood, IPE, Antique, Walnut

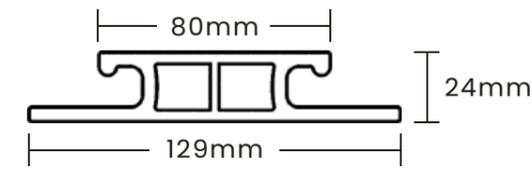
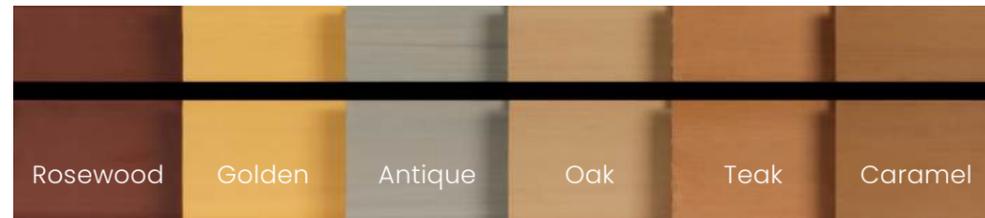


# Flow Shield Fence ASA Fence

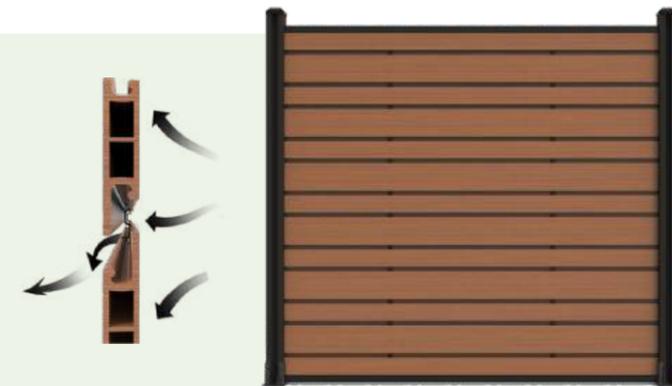
- ◆ Privacy guaranteed and airflow ensured
- ◆ Light weight



- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Rosewood, Golden, Antique, Oak, Teak, Caramel

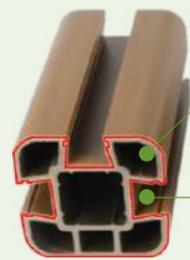
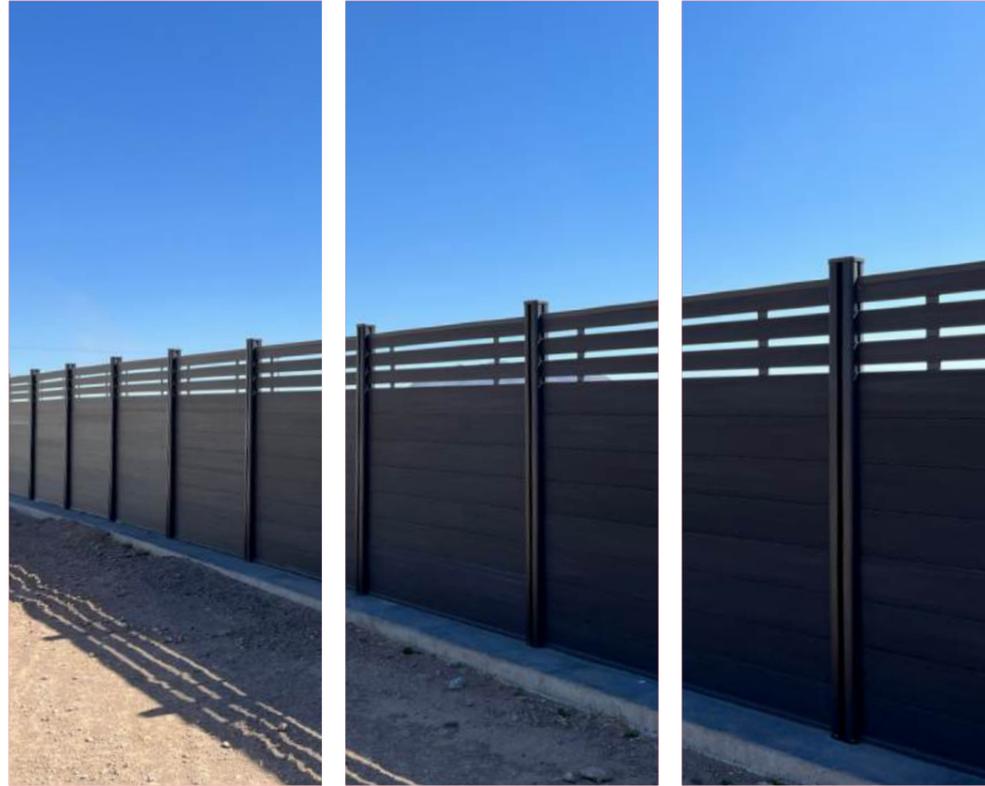


Post	Rail	Side Cover	L-fix	Post Base	Cap	AS-clip



# Super Kit Fence WPC Post Fence

- ◆ Posts and panels both made in same color
- ◆ Wood composite material, create perfect harmony



110x110mm

## HDPE inner layer

① Mildew proof/ ② Termite resistance

## CO-Extrusion outer layer

③ Better waterproof/ ④ UV proof/ ⑤ Stain proof

- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Dark Grey, Antique, Teak

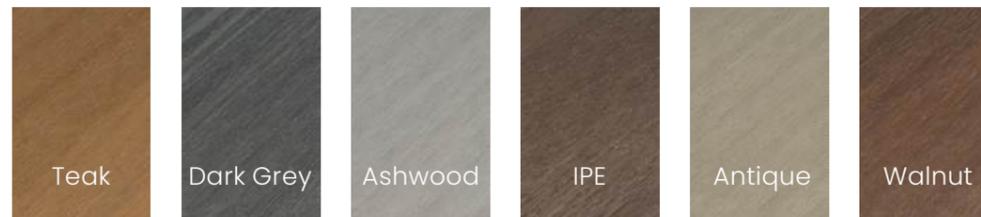
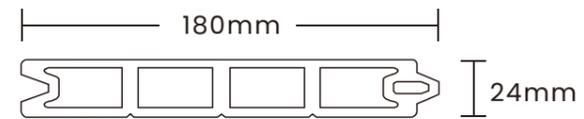
Post	Post accessory	Post Cap	Rail	Post Base	Dark Grey	Antique	Teak

# Privacy Fence

- ◆ Maximum Privacy Protection
- ◆ Effective Noise Barrier

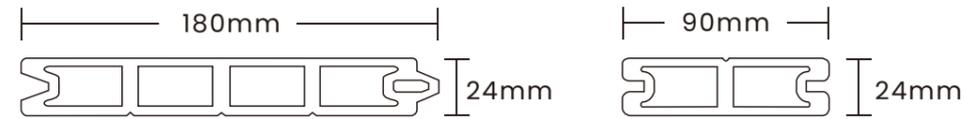


- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Teak, Dark Grey, Ashwood, IPE, Antique, Walnut



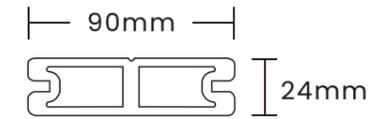
## Mid-trellis Fence

- ◆ Balances Privacy and Transparency
- ◆ Enhanced Ventilation and Abundant Natural Lighting

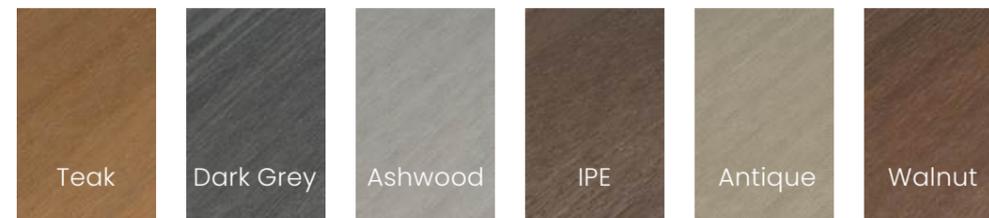
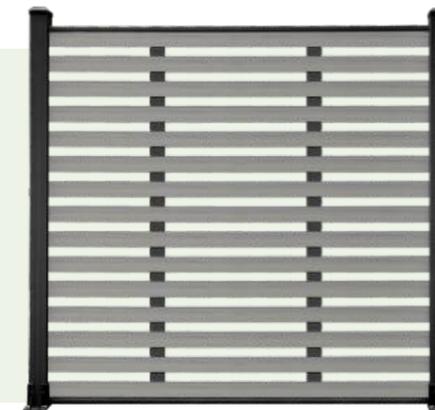


## Full - trellis Fence

- ◆ Exceptional Visual Openness
- ◆ Superior Ventilation Performance

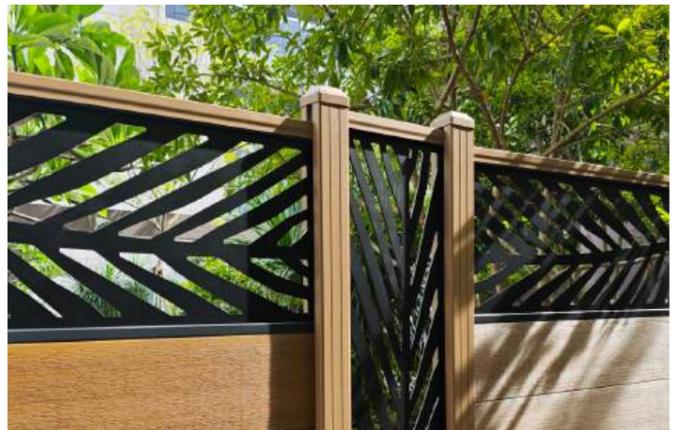
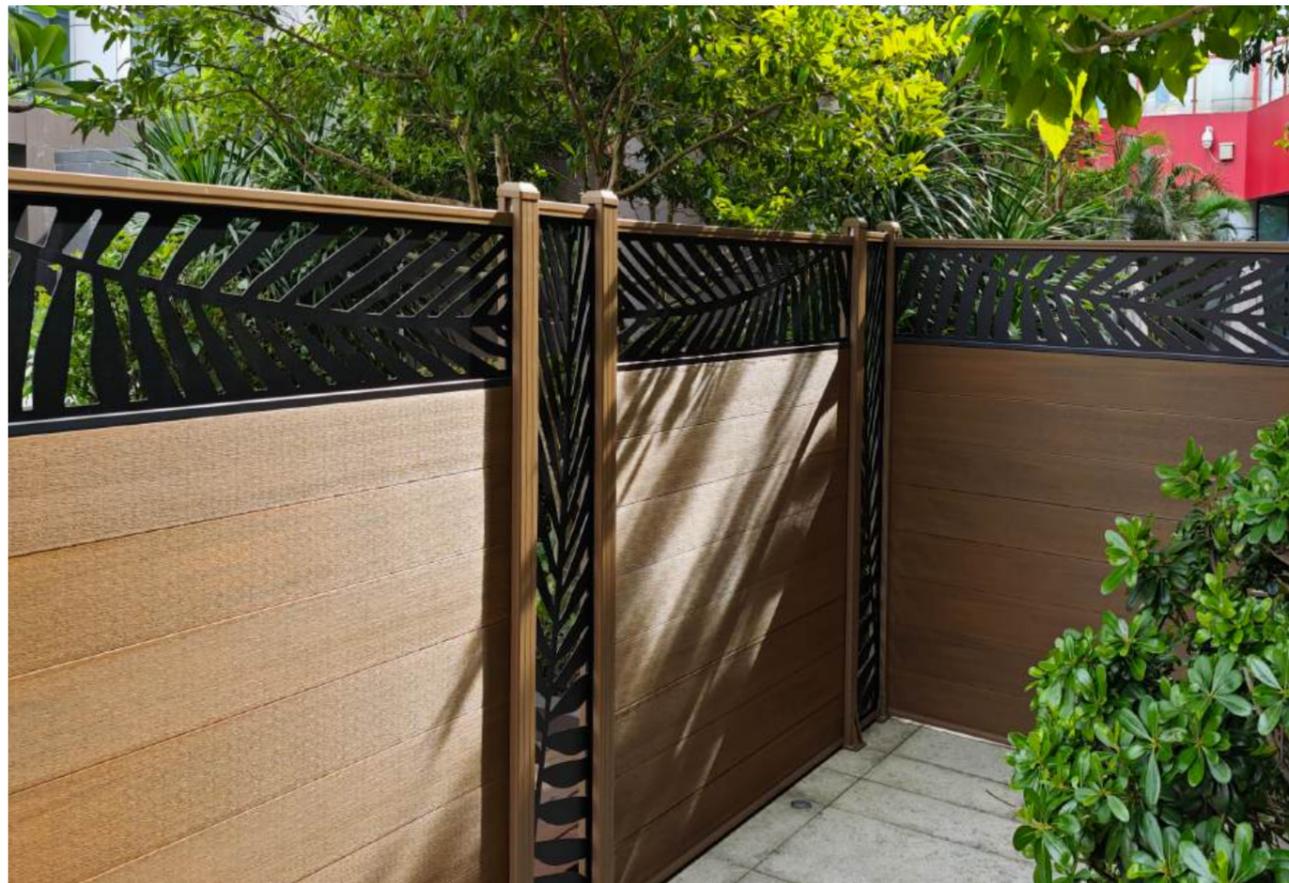
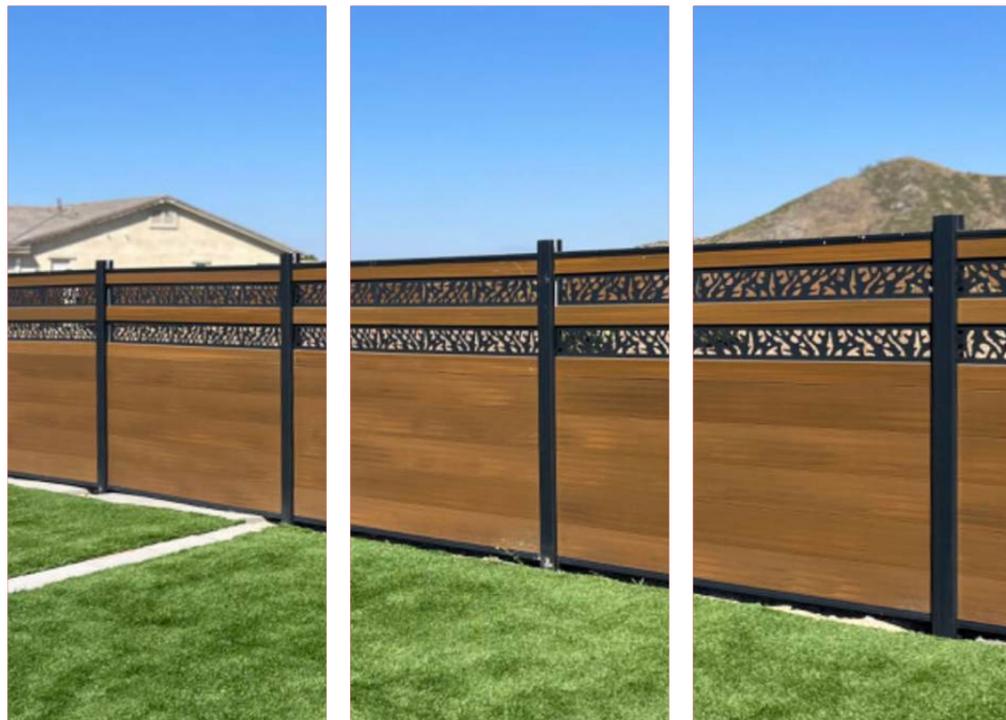


- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Teak, Dark Grey, Ashwood, IPE, Antique, Walnut

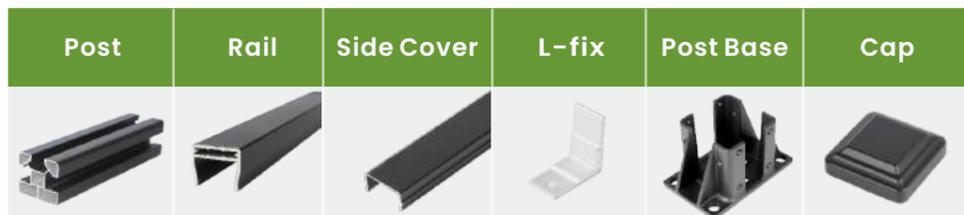


# Carving Fence

- ◆ Elegant Decorative Effect
- ◆ Offers Partial Privacy with Visual Transparency

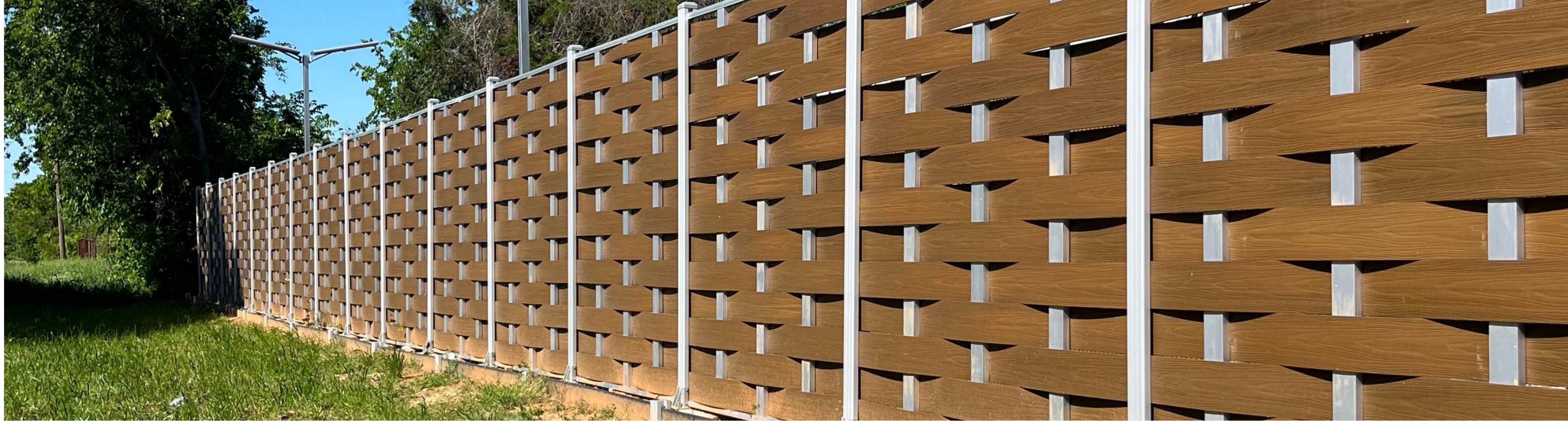


- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Teak, Dark Grey, Ashwood, IPE, Antique, Walnut

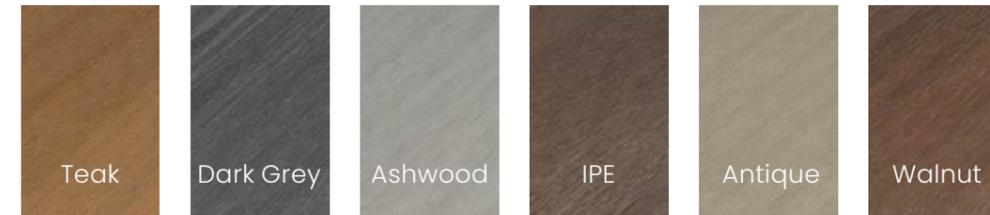
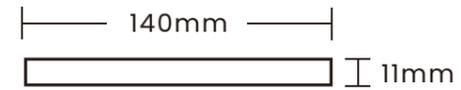


# Woven Fence

- ◆ Natural and Rustic Style
- ◆ Excellent Flexibility for Curved Installations



- ◆ Size: 1.8m \* 1.8m
- ◆ Color: Teak, Dark Grey, Ashwood, IPE, Antique, Walnut



# Fence Gate

- ◆ Customizable Styles for Different Usage Scenarios
- ◆ Matching Materials Ensure a Coordinated Look Between Fences and Gates

## Double Swing Gate



## Single Swing Gate



# Electric Fence Gate

Electrical Folded Swing Gate



Turning Sectional Sliding Gate



Electrical Sliding Gate



Telescopic Gate



Electrical Swing Gate

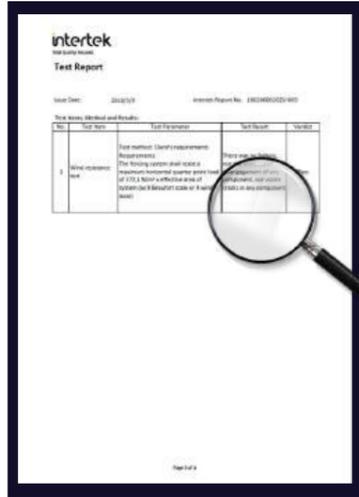


## Gate Designs



# Certificates

## Withstand Wind Level 9



Issue Date: 2018/3/9 Intertek Report No. 180206062GZU-003

**Test Items, Method and Results:**

No.	Test Item	Test Parameter	Test Result	Verdict
1	Wind resistance test	Test method: Client's requirements Requirements: The fencing system shall resist a maximum horizontal quarter point load of 372,1 N/m <sup>2</sup> x effective area of system (as 9 Beaufort scale or 9 wind level)	There was no failure, nor any evidence of disengagement of any component, nor visible cracks in any component	Pass

## Patented Certificate



## Test report



Intertek



SGS



ISO9001



FSC



GreenLabel

No.	Item	Standard	Result	Unit
1	Moisture Content	EN 322:1993	0.89	%
2	Impact Resistance	EN15534-1:2004	8.95	mm
3	Modulus of Elasticity	EN15534-1:2004	3758	Mpa
4	Bending Strength	EN15534-1:2004	26.8	Mpa
5	Linear Thermal Expansion	EN15534-4:2014	38.6 * 10 <sup>-3</sup>	Mm/m°C
6	Deflection Temperature	ISO 75-1:2013	80	°C
7	REACH	(EC) NO. 1907/2006	Pass	/
8	Fire-resistance	ASTM E84	Class A	/
9	Shore Hardness	ASTM D2240-05	70	D