PREMIUM ALUMINUM PRIVACY FENCING

Built for Modern Outdoor Living



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NEWGEN MATERIALS & DESIGN

FULLY ENCLOSED
ALUMINUM FENCE

Engineered for premium privacy, clean lines,
and long-term outdoor performance.



Full Privacy | 6063-T5 Aluminum | Low Maintenance | Fire-Safe Design | Contractor-Ready System

OPEN-SLAT ALUMINUM FENCING

Architectural privacy with premium fire-safe performance.

Designed for modern outdoor living.



6063-T5 Aluminum

Non-Combustible

Intertek Tested

110+ MPH Wind Rated

AFA Member

40-Year Limited Warranty

Eco-Conscious Finish

ELEVATE YOUR
OUTDOOR LIVING

Luxury privacy. Natural comfort. Architectural elegance.



Full Privacy

6063-T5 Aluminum

Low Maintenance

Fire-Safe Construction

40-Year Limited Warranty

PRIVATE BY DESIGN

Smooth 6063-T5 Aluminum Privacy Fencing

Shielding luxury outdoor living from the public view.



Full Privacy | 6063-T5 Aluminum | HOA-Friendly | 40-Year Limited Warranty

TOP PERFORMANCE.
BUILT FOR ANY CLIMATE.

Intertek-tested strength. Wind-rated above 110 mph.

6063-T5 Aluminum

Intertek Tested

110+ MPH Wind Rated

All-Climate Durability

Premium Privacy

FIRE-SAFE. BUILT TO ENDURE.

Non-combustible 6063-T5 aluminum for premium perimeter protection.



6063-T5 Aluminum

Non-Combustible

Premium Privacy

Low Maintenance

40-Year Limited Warranty

SUSTAINABLE BY DESIGN

Powder-coated protection. Cleaner outdoor living.

Intertek-certified zero formaldehyde emission.

6063-T5 Aluminum

Powder-Coated Finish

Eco Outdoor Coating

Zero Formaldehyde Emission

Intertek Tested

Low Maintenance

WHY ALUMINUM OUTPERFORMS

A premium privacy fence engineered for modern luxury outdoor living.

	ALUMINUM	WPC	PVC
Fire Performance	Non-Combustible	Combustible	Can Melt & Burn
Service Life	40+ Years	10–15 Years	10–20 Years
Wind Performance	110+ MPH Rated	Moderate	Moderate
Surface Look	Modern Metallic Finish	Wood-Like Composite	Plastic Look
Structural Stability	High	Medium	Medium
Maintenance	Low	Medium	Low
Premium Appearance	Excellent	Good	Basic

Engineered in 6063-T5 aluminum for fire-safe durability, modern metal elegance, and long-term performance.

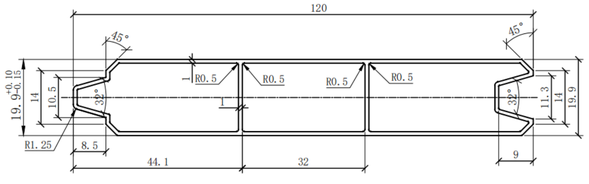
6063-T5 ALUMINUM | FIRE-SAFE | 40+ YEAR LIFESPAN | 110+ MPH WIND RATED



FULL-PRIVACY ALUMINUM FENCE

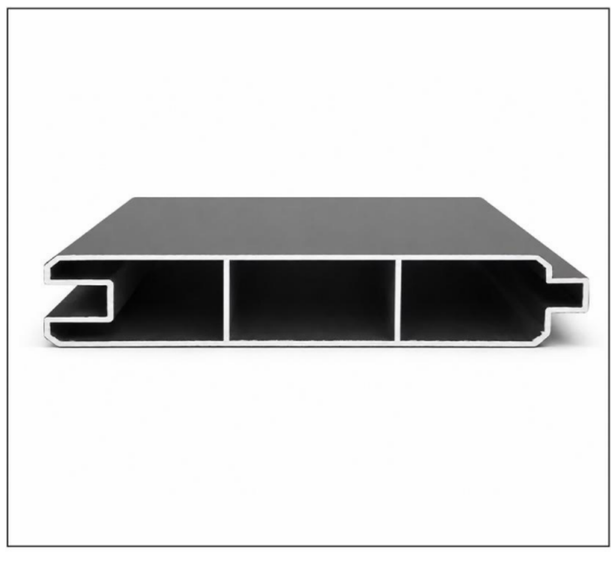
Smooth horizontal 6063-T5 aluminum boards for complete privacy and modern architectural appeal.

Slat Profile:120 mm x 20 mm







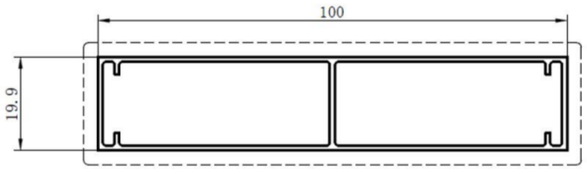




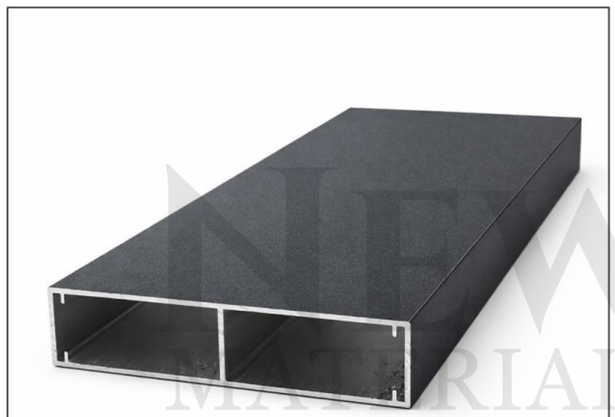
OPEN-SLAT ALUMINUM FENCE

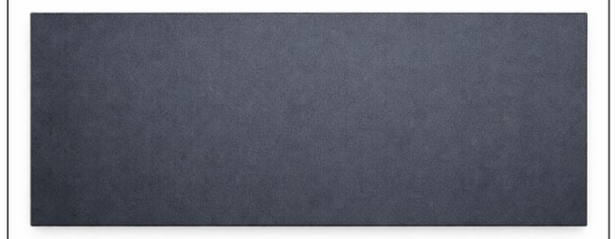
A modern semi-private design with clean horizontal aluminum slats and precise open spacing.

Slat Profile: 100 mm x 20 mm











NEW MATERIAL

CORE PROPOSITION

A premium aluminum privacy fence system engineered for fire-safe performance, high-wind resistance, and long-term outdoor durability. Designed for dealers, contractors, and residential projects that demand a modern, low-maintenance perimeter solution.



PRODUCT SPECIFICATIONS

Design Options: Full-Privacy / Open-Slat
Standard Panel: 6 ft H × 6 ft W / 1.86 m H × 1.8 m W
Post Options: Surface-mounted or embedded in-stallation
Material: Premium 6063-T5 aluminum alloy
Finish: RAL9005 black powder coating



MATERIAL ADVANTAGE: 6063-T5 ALUMINUM

6063-T5 aluminum provides an ideal balance of strength, corrosion resistance, dimensional stability, and lightweight performance. Unlike wood-based or plastic fencing, aluminum will not rot, warp, crack, or attract insects.



CERTIFIED PERFORMANCE

Fire Safety: Non-combustible aluminum construction

Wind Performance: Intertek tested to 110+ MPH wind rating

Application: Engineered for demanding residential and commercial perimeter projects



LONG-TERM DURABILITY

Our powder-coated aluminum finish is designed to resist UV exposure, oxidation, moisture, and every-day climate variation. The aluminum structure will not warp, rot, crack, or suffer insect damage.



SECURITY & PRIVACY

The full-privacy panel design creates a clean visual screen for outdoor living spaces, while the interlocking aluminum structure helps provide strong perimeter protection and a secure modern boundary.

MODULAR INSTALLATION

Pre-engineered, pre-finished components are designed for efficient installation. The modular system helps reduce on-site cutting, installation complexity, and labor time.



U.S. STOCK & DIRECT SHIPPING

Local inventory supports faster lead times, reduced freight complexity, and more reliable project fulfillment for dealers, contractors, and regional distributors.

WHY ALUMINUM OUTPERFORMS

A premium privacy fence engineered for modern luxury outdoor living.

ATTRIBUTE	ALUMINUM	WPC	PVC
Fire Performance	Non-Combustible	Combustible	Can Melt or Burn
Service Life	40+ Years	10–15 Years	10–20 Years
Wind Performance	110+ MPH Rated	Moderate	Moderate
Surface Look	Modern Metallic Finish	Wood-Composite Look	Plastic Appearance
Structural Stability	High	Medium	Medium
Maintenance	Low	Medium	Low
Premium Appearance	Excellent	Good	Basic

Engineered in 6063-T5 aluminum for fire-safe durability, modern metal elegance, and long-term performance.

6063-T5 ALUMINUM

FIRE-SAFE

40

40-YEAR LIMITED WARRANTY

110+ MPH WIND RATED



PRECISE. PRIVATE. PURPOSE-BUILT.

Each panel is engineered with exactly 16 horizontal aluminum boards for a clean, modern, full-privacy barrier.

IDEAL APPLICATIONS

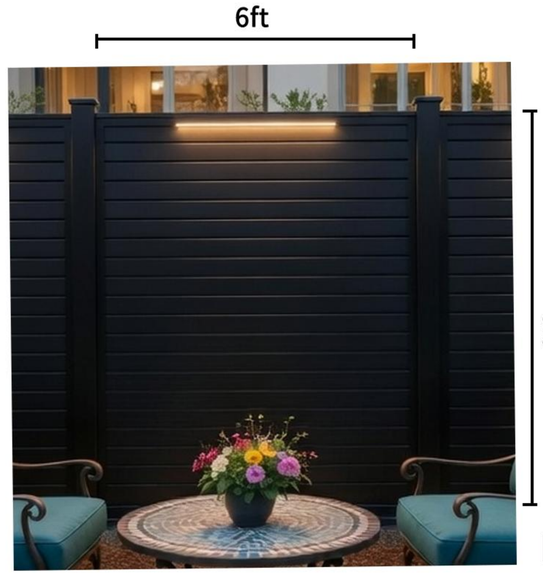
Designed for premium residential estates, commercial perimeters, pool enclosures, coastal properties, HOA communities, and outdoor living projects that require privacy, durability, and a modern architectural appearance.



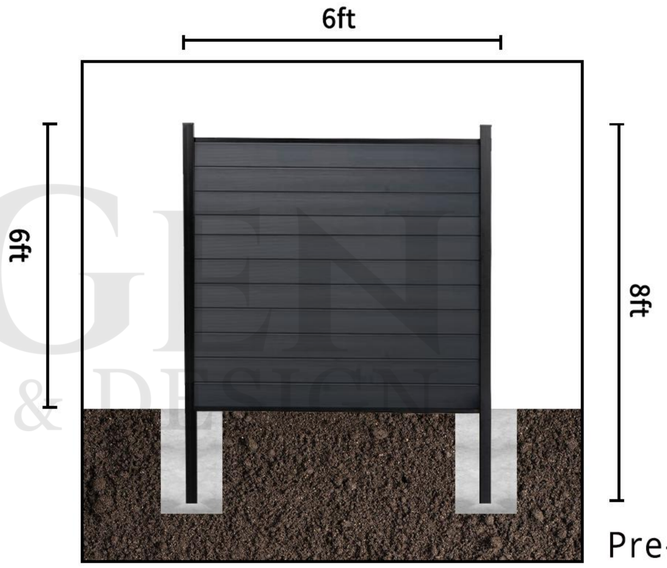
PRODUCT SPECIFICATIONS

Designs:	**Full-Panel (total privacy) / Full-Open (modern transparency)**
Standard Panel:	**6' H x 6' W.**
Post Options:	**6' | 8' (2' embed) | 10' (3' embed).**
Material:	**Aerospace-grade 6063-T5 aluminum alloy**

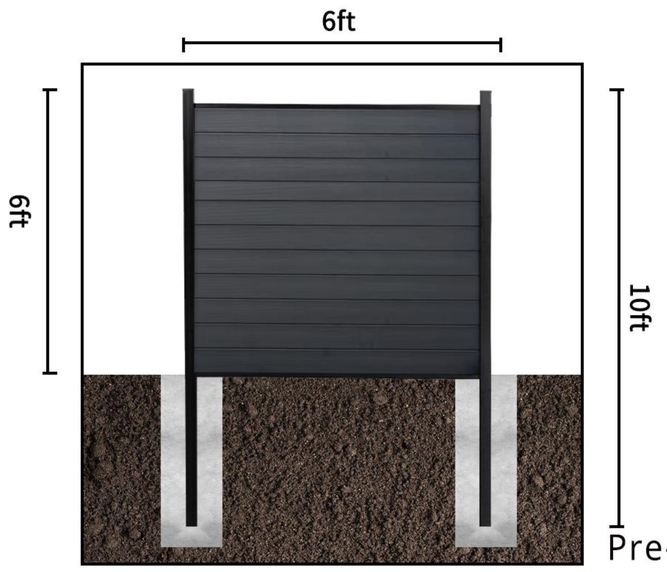
NEWGEN
MATERIALS & DESIGN



Base installation



Pre-buried installation(1)



Pre-buried installation(2)

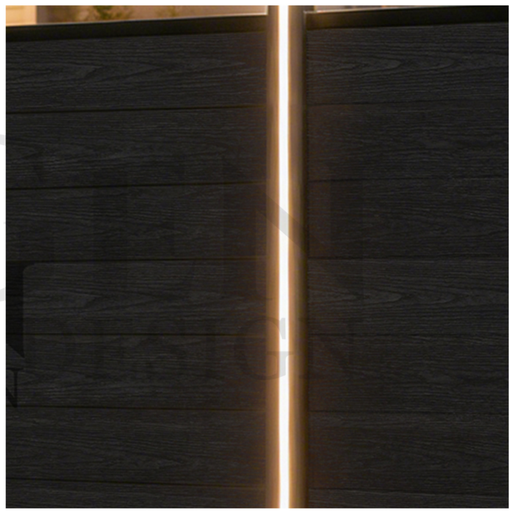
INTEGRATED SOLAR LIGHTING OPTIONS

Solar Post Cap Light
A clean, integrated cap light that softly defines each post after dark.



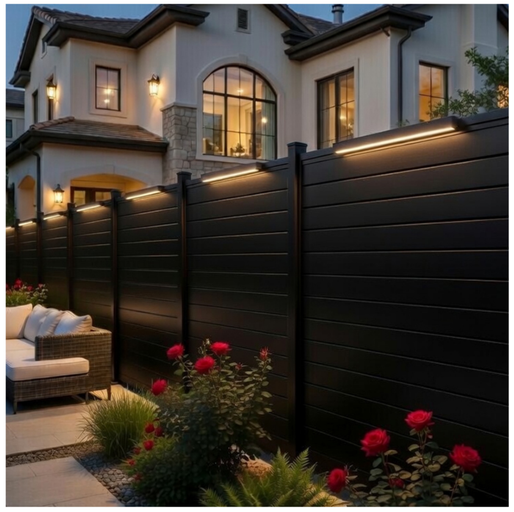
Solar Post Cap Light

Solar Post Light Strip
A vertical lighting detail designed to enhance post visibility and nighttime ambiance.



Solar Post Light Strips

Solar Rail Light Tube
An IP65-rated aluminum LED tube designed for horizontal rail integration and customizable lighting scenes.



Solar Rail Light Tube

NEWC MATERIALS &

ILLUMINATE YOUR BOUNDARIES

The Self-Powered Aluminum alloy Fencing System Merge enduring beauty with intelligent technology. Our Aluminum alloy fencing system now features integrated solar lighting, offering enhanced safety, ambiance, and sophisticated curb appeal after dusk—all powered completely by the sun. This seamless integration provides a maintenance-free solution for privacy and elegance, day and night





TECHNICAL ASSURANCE

All solar components are engineered for sea mless integration with the aluminum fencing system. The system is designed for low-maint enance outdoor performance and contractor-friendly installation.

FAQs

OUTDOOR ALUMINUM FENCING

01

MATERIAL & FINISH

Q: What is your aluminum fencing made of?

A: Our fencing is manufactured from premium 6063-T5 aluminum for high strength, corrosion resistance, and long-term structural stability.

Q: What finish do you use?

A: Each panel is finished with a durable outdoor-grade powder coating, providing a clean modern appearance and long-lasting color performance.

02

PERFORMANCE & SAFETY

Q: Is aluminum fencing fire-safe?

A: Yes. Aluminum is a non-combustible material, making it an ideal choice for projects requiring enhanced fire safety.

Q: How does it perform in harsh weather?

A: Our system is engineered for outdoor durability, with excellent resistance to moisture, UV exposure, and everyday climate variation.

03

INSTALLATION & CUSTOMIZATION

Q: Is the system easy to install?

A: Yes. The modular panel structure is designed for efficient professional installation and clean on-site assembly.

Q: Can sizes and designs be customized?

A: Yes. We offer customization options for panel size, spacing, style, and finish to match different project requirements.

04

MAINTENANCE

Q: Does aluminum fencing require a lot of maintenance?

A: No. Routine cleaning with water and mild soap is typically all that is needed to keep the fence looking its best.

Q: Will it fade, crack, or rot over time?

A: Unlike wood-based materials, aluminum will not rot or crack, and the powder-coated finish is designed to maintain a stable appearance over time.

05

COMMERCIAL & WARRANTY

Q: What applications is it suitable for?

A: Our aluminum fencing is ideal for residential, commercial, and landscape projects that require privacy, durability, and a premium modern look.

Q: Do you offer warranty support?

A: Yes. Our aluminum fencing is backed by long-term warranty support, with details available based on the specific product series and market.

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NEW OCEAN
MATERIALS & DESIGN



NUWOOD
MATERIALS & DESIGN





