NEWGEN
FENCE & GATES

Premium WPC and aluminum fencing systems for residential multifamily and commercial applications.

ARCHITECTURAL PRIVACY

ENGINEERED TO PERFORM



WWW.NEWGENFENCE.US | U.S. INVENTORY & PROJECT SUPPORT

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NEWGEN FENCE & GATES

PREMIUM WPC FENCING

ELEVATE YOUR OUTDOOR LIVING

PRIVACY. PERFORMANCE. ARCHITECTURAL FLEXIBILITY.

NewGen fencing systems combine premium WPC boards with engineered 6063-T6 aluminum framing to create refined, durable boundaries for residential and commercial environments.

Designed for lasting visual appeal and efficient installation, each system is supported by professional project assistance, replacement components and strategically positioned U.S. inventory.



- **INTERTEK TESTED**

  Tested to withstand wind speeds up to 110 mph under the specified test configuration.
  6063-T6 ALUMINUM — Engineered aluminum framing for strength, dimensional stability and corrosion resistance.

- **15-YEAR LIMITED WARRANTY**

  Long-term product coverage backed by clearly defined warranty terms.

- **LOW-MAINTENANCE WPC**

  No routine painting, staining or sealing required.

- **MODULAR INSTALLATION**

  Designed for efficient assembly, component replacement and project

- **U.S. INVENTORY SUPPORT**

  Regional inventory and logistics support for faster project fulfillment.

ENGINEERED FOR PRIVACY. BUILT FOR PROFESSIONALS.

TOTAL PRIVACY.

A clean architectural boundary for homes communities and commercial spaces.



REFINED DESIGN.

Create a private, visually continuous outdoor environment without sacrificing modern design.

The interlocking WPC board system works with precision-engineered aluminum posts and rails to deliver a solid, modular enclosure that is easy to maintain and adaptable to a wide range of project conditions.

15-YEAR LIMITED PRODUCT WARRANTY

Product performance is supported by our written limited warranty. Installation requirements, exclusions and terms apply.

HOA-READY DESIGN SUPPORT

Designed to support common residential privacy and appearance requirements. Final approval remains subject to the applicable HOA and local authority.

FULL VISUAL PRIVACY
Interlocking boards create a continuous privacy surface.

ENGINEERED ALUMINUM FRAME
6063-T6 aluminum components provide structural support.

MODULAR CONSTRUCTION
Individual components can be installed or replaced as required.

LOW ROUTINE MAINTENANCE
Periodic cleaning is typically all that is required.

ENGINEERED PERFORMANCE

BUILT FOR CHALLENGING CLIMATES

Third-party tested. Structurally reinforced.
Designed for year-round exposure.



NewGen WPC fencing has been tested by Intertek to withstand wind speeds up to 110 mph under the specified test configuration.

Its engineered aluminum frame, interlocking board system and corrosion-resistant finish are designed to perform through seasonal wind, moisture, sun exposure and temperature changes.

WIND PERFORMANCE
Intertek-tested up to 110 mph under the documented test configuration.

MOISTURE RESISTANCE
WPC boards resist routine moisture absorption, rot and insect damage.

UV-RESISTANT SURFACE
Co-extruded surfaces are designed to support long-term color stability.

CORROSION-RESISTANT FRAME
Powder-coated aluminum components are suited to outdoor environments.

MODULAR ENGINEERING
Individual sections and components can be serviced without replacing the entire

Wind performance depends on the tested configuration, post installation, footing design, soil conditions, project location and workmanship. Refer to the applicable test report and installation requirements.

RESPONSIBLE MATERIALS. LASTING VALUE.



RECYCLED-CONTENT MATERIALS
Manufactured with responsibly selected composite ingredients.

LOW ROUTINE MAINTENANCE
No recurring painting or staining is normally required.

LONG SERVICE-LIFE DESIGN
Durable boards and replaceable components help reduce premature replacement.

SUITABLE FOR RESIDENTIAL ENVIRONMENTS
A smooth, splinter-resistant surface for frequently used outdoor spaces.

RESPONSIBLE PRODUCT DESIGN
Modular components allow damaged parts to be replaced individually.

Designed to reduce routine maintenance without compromising appearance or performance.

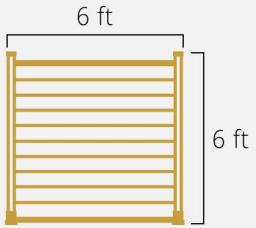
NewGen WPC boards are manufactured with a controlled blend of wood fiber, high-density polyethylene and performance additives.
The result is a durable composite material that delivers the visual warmth of wood while reducing the need for routine painting, staining and sealing.

MATERIAL COMPOSITION AND RECYCLING AVAILABILITY MAY VARY BY PRODUCT AND LOCATION. CONTACT NEWGEN FOR CURRENT TECHNICAL DOCUMENTATION.

FULL PRIVACY FENCE SYSTEM

The Full Privacy Fence System uses wide interlocking WPC boards to create a clean, uninterrupted architectural surface.

Designed for residential, multifamily and



STANDARD SECTION SIZE

6 ft W × 6 ft H / 1.8 m × 1.8 m



WPC BOARD PROFILE

195 × 20 mm
(confirm final production specification)



CONTINUOUS COVERAGE FOR MAXIMUM VISUAL PRIVACY.

FRAME MATERIAL
6063-T6 aluminum alloy

INSTALLATION OPTIONS
In-ground or surface mount

STANDARD FINISHES
Walnut · Light Grey · Black

APPLICATIONS
Residential privacy · HOA communities · Multifamily · Commercial boundaries



SEMI-PRIVACY FENCE SYSTEM

The Semi-Privacy Fence System combines horizontal WPC boards with intentional spacing to create a lighter, more open boundary.



WPC BOARD PROFILE

195 × 20 mm
(confirm final production specification)

BALANCED PRIVACY WITH CONTROLLED AIRFLOW AND ARCHITECTURAL OPENNESS.

FRAME MATERIAL
6063-T6 aluminum alloy

CONFIGURATION
Custom board spacing and section height available

INSTALLATION OPTIONS
In-ground or surface mount

STANDARD FINISHES
Walnut · Light Grey · Black

APPLICATIONS
Residential privacy · HOA communities · Multifamily · Commercial boundaries

PRIVACY WITH AIRFLOW. STRUCTURE WITH STYLE.

COLOR & FINISH COLLECTION



Three architectural finishes designed for modern outdoor environments.

Each NewGen finish is selected to coordinate with contemporary architecture, landscaping and exterior materials.

Actual color and grain may vary slightly between production batches. Physical samples are recommended before final project approval.

WALNUT
Warm and natural, designed to complement stone, brick and earth-toned architecture.

LIGHT GREY
Clean and contemporary, ideal for modern homes and commercial environments.

BLACK
Bold and refined, delivering strong visual contrast and architectural depth.

SMOKED SANDALWOOD
Smoky brown hues and sculpted woodgrain embody understated outdoor luxury.

REQUEST PHYSICAL SAMPLES FOR FINAL COLOR APPROVAL.

WALNUT

Natural warmth.
Architectural sophistication.

Walnut brings the visual character of
natural wood to modern outdoor
boundaries without the routine staining and sealing
associated with traditional timber fencing.

Its warm grain works especially well
with stone façades, brick, neutral
landscaping and contemporary residential architecture.



IMAGES ARE FOR DESIGN REFERENCE. FINAL COLOR SHOULD BE APPROVED USING A PHYSICAL PRODUCT SAMPLE.



LIGHT GREY

Clean, versatile and distinctly modern.

Light Grey creates a refined neutral boundary that complements white, charcoal, stone and metal exterior finishes.

Its understated tone is suited to modern residences, multifamily communities, pool enclosures and contemporary commercial projects.

IMAGES ARE FOR DESIGN REFERENCE. FINAL COLOR SHOULD BE APPROVED USING A PHYSICAL PRODUCT SAMPLE.

BLACK

Bold definition with timeless architectural appeal.

Black delivers a strong, continuous visual boundary and creates a sophisticated backdrop for landscaping, lighting and modern architecture.

The dark finish is ideal for projects that require privacy, contrast and a premium contemporary appearance.



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SMOKED SANDALWOOD

Rich depth.
Understated elegance.

Smoked Sandalwood pairs deep, smoky brown tones with sculpted wood grain, bringing a refined presence to outdoor spaces without the routine staining and sealing associated with traditional wood fencing.

Its distinctive texture complements natural stone, light stucco, black accents and lush landscaping, creating an elegant backdrop for contemporary outdoor living.

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WHY PROFESSIONALS CHOOSE WPC

A BALANCED COMBINATION OF APPEARANCE DURABILITY AND LONG-TERM

PERFORMANCE AREA	NEWGEN WPC	TRADITIONAL WOOD	VINYL
Routine maintenance	Low	High	Low
Wood-like appearance	High	Natural	Moderate
Moisture resistance	High	Varies	High
Rot and insect resistance	High	Requires protection	High
Structural support	Reinforced aluminum frame	Varies by construction	Moderate
Painting or staining	Not normally required	Normally required	Not normally required
Component replacement	Modular	Varies	Varies
Custom design options	High	High	Moderate
Long-term ownership cost	Competitive	Maintenance-dependent	Competitive



NEWGEN WPC



TRADITIONAL WOOD

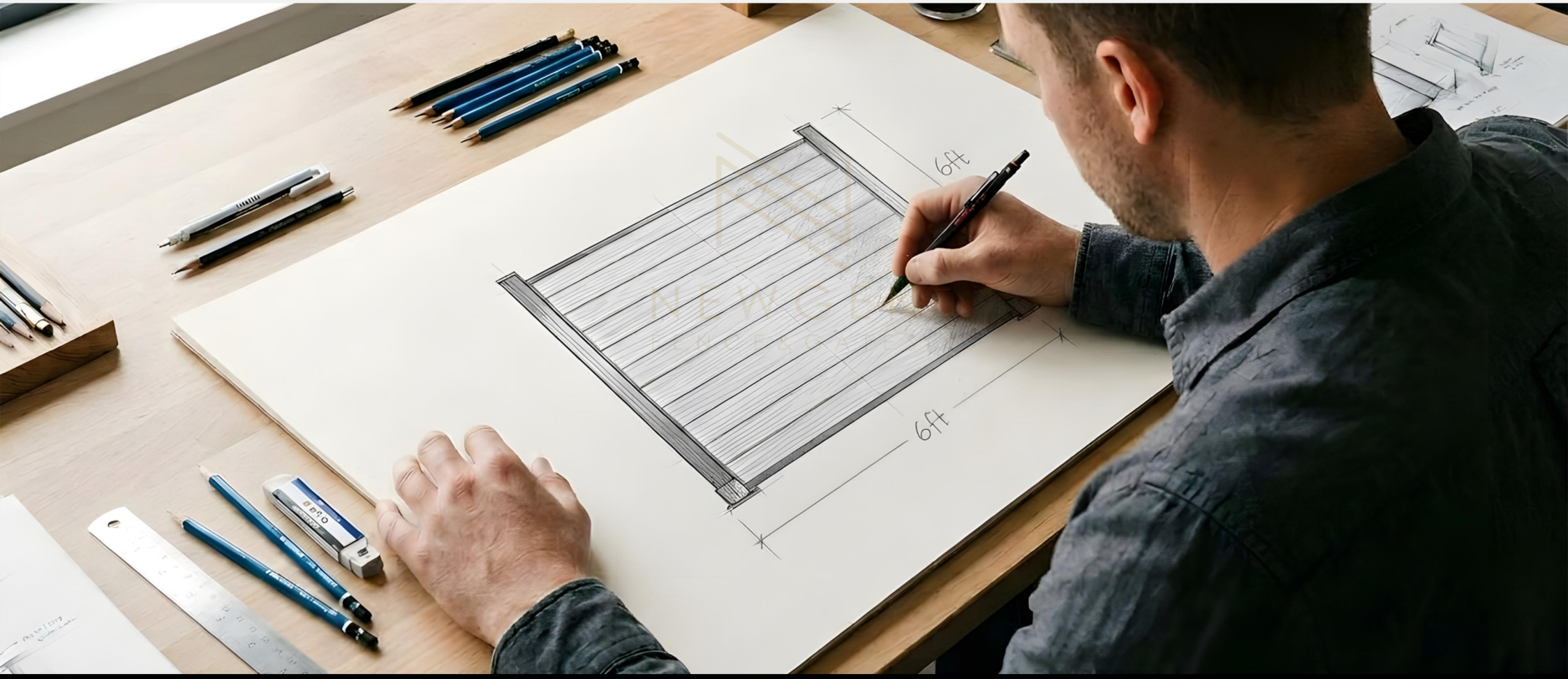


VINYL

DESIGNED AS A COMPLETE SYSTEM

NewGen fencing is developed as an integrated system rather than a collection of unrelated components.

WPC boards, aluminum posts, rails, caps, gates, lattice panels and lighting accessories are designed to work together—creating consistent alignment, clean transitions and a unified architectural appearance.



- **COORDINATED COMPONENTS**
  Boards, framing, gates and accessories share a consistent visual language.
- **MODULAR CONFIGURATION**
  Systems can be adapted for different heights, layouts and project conditions.
- **ARCHITECTURAL CONTINUITY**
  Colors, textures and aluminum finishes remain coordinated throughout the project.

MATERIALS YOU CAN SPECIFY WITH CONFIDENCE

Quality begins with controlled materials and documented production standards.

NewGen WPC boards use a carefully managed composite formulation, while structural framing components are produced from 6063-T6 aluminum and finished with an exterior-grade powder coating.

Each production batch is inspected for appearance, dimensions, fit and packaging before shipment.

WPC FORMULATION

Approximately 60% wood powder, 30% HDPE and 10% performance additives. Confirm final formula before publication.

ALUMINUM FRAME

6063-T6 aluminum alloy

SURFACE FINISH

Exterior-grade powder-coated aluminum and co-extruded WPC surface

QUALITY CONTROL

Dimensional inspection · Surface \inspection · Component-fit verification · Packaging inspection



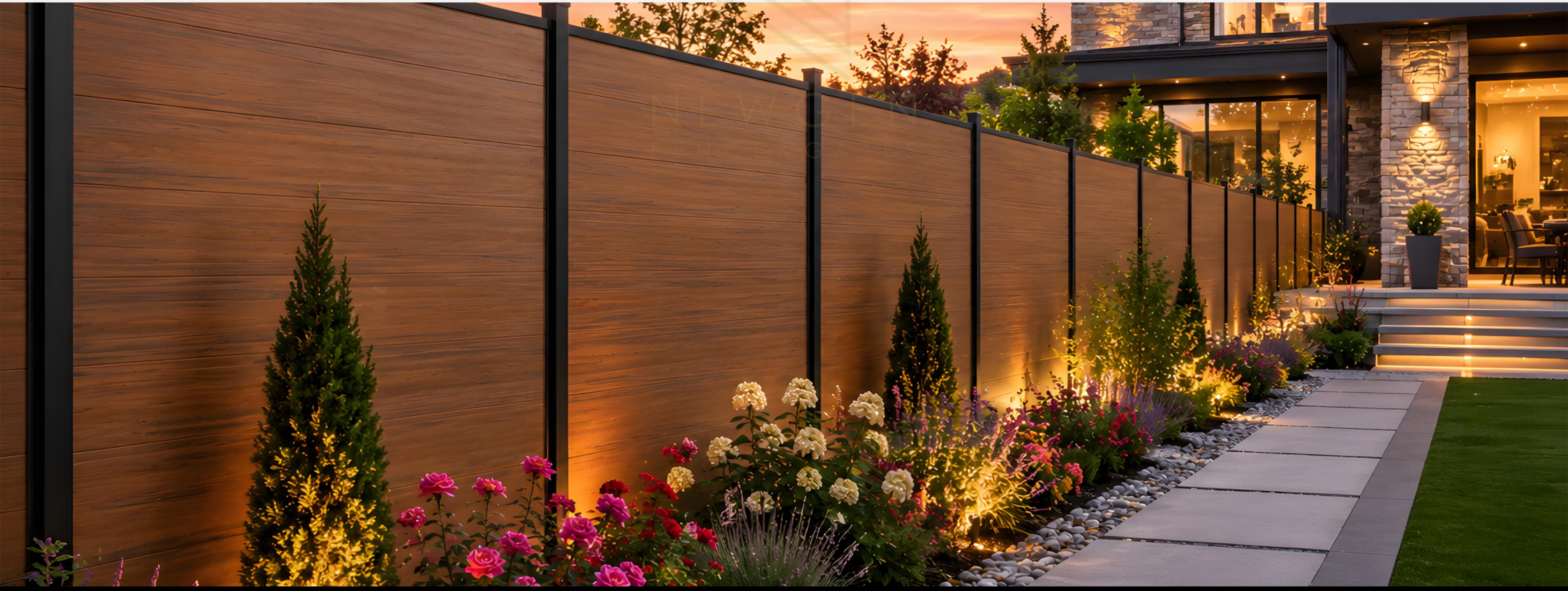
PROJECT-READY FLEXIBILITY

NewGen fencing systems are designed for both standardized installations and project-specific requirements.

Contractors, dealers and design professionals can select from multiple fence heights, mounting methods, gate configurations, finishes, lattice designs and accessory options.

Our team can also support project takeoffs, system selection and customized configurations.

- STANDARD 6 FT SYSTEMS
- CUSTOM HEIGHT OPTIONS
- IN-GROUND OR SURFACE-MOUNT POSTS
- SINGLE AND DOUBLE GATES
- CUSTOM LATTICE AND LIGHTING OPTIONS
- PROJECT TAKEOFF SUPPORT



CUSTOM CONFIGURATIONS ARE SUBJECT TO TECHNICAL REVIEW, MINIMUM QUANTITIES AND LEAD-TIME CONFIRMATION.

DESIGNED FOR EFFICIENT INSTALLATION

The modular NewGen system reduces unnecessary fabrication at the jobsite.

Interlocking WPC boards fit between pre-engineered aluminum posts and rails, allowing trained installers to assemble each section using standard construction tools.

Individual boards, rails, caps and accessories can be serviced without dismantling the entire fence line.

- PRE-ENGINEERED COMPONENTS
- INTERLOCKING BOARD SYSTEM
- MINIMAL ONSITE FABRICATION
- REPLACEABLE PARTS
- CLEAR INSTALLATION DOCUMENTATION



LESS COMPLEXITY ONSITE. MORE CONSISTENT PROJECT RESULTS.

WPC PRIVACY FENCE

Modular assembly sequence for concrete-mounted applications.

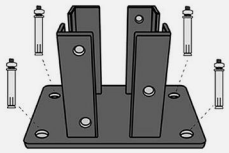
SURFACE-MOUNTINSTALLATION

1 DISTANCE MEASUREMENT

Choose a flat and solid ground, and measure the distance(6 FT) between two posts.

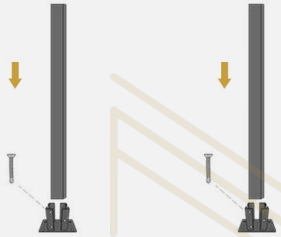
2 INSTALL THE BASE

Install the base and insert 4 expansion screws to fix them.



3 INSTALL THE POSTS

Put the post into the base and fix it with 12 screws.
(The edge banding strips on both sides of the post can be removed and replaced for reinsertion)



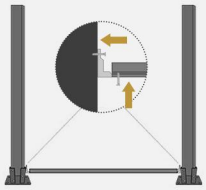
4 INSTALL THE BOTTOM ALUMINUM ALLOY CROSSBEAM

With the opening of the base facing up, insert the dowel and hammer the dowel tightly with a soft hammer



5 FIX THE BOTTOM COVER

Insert the corner braces into the groove at the ends of the bottom cover, and secure them to the posts with screws.



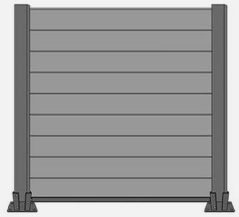
6 INSTALL THE FIRST FENCE PANEL

Make the narrow side of the fence panel face up and snap the other side into the bottom cover.



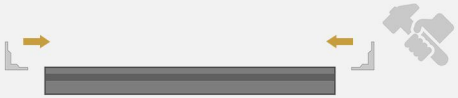
7 INSTALL ALL FENCE PANELS

Place the all panels in sequence and fasten them tightly to each other.



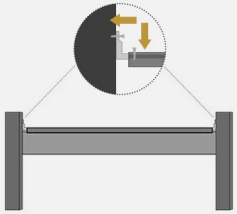
8 INSTALL THE TOP ALUMINUM ALLOY CROSSBEAM

With the opening of the base facing down, insert the positioning pin and tap the positioning pin tightly with a soft hammer



9 INSTALL THE TOP COVER

Place the corner braces into the top cover groove and secure them to the posts with screws.



10 INSTALL THE TOP COVER

Place the corner braces into the top cover groove and secure them to the posts with screws.



RECOMMENDED CREW: 2 TRAINED INSTALLERS TOOLS: TAPE MEASURE · LASER LEVEL · DRILL · RUBBER MALLET · APPROVED ANCHORS
IMPORTANT: CONFIRM CONCRETE STRENGTH, EDGE DISTANCE AND LOCAL CODE REQUIREMENTS BEFORE INSTALLATION.

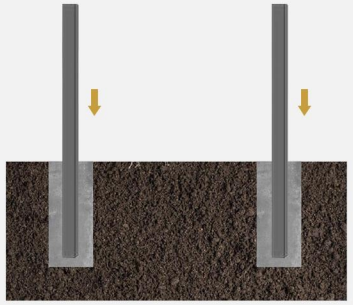
WPC PRIVACY FENCE

Recommended sequence for concrete-footing installations.

IN-GROUND INSTALLATION

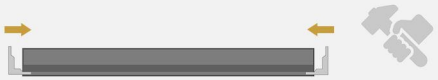
1 COLUMN INSTALLATION

The column is inserted into the concrete, with a distance of 1.8 meters between the two parts



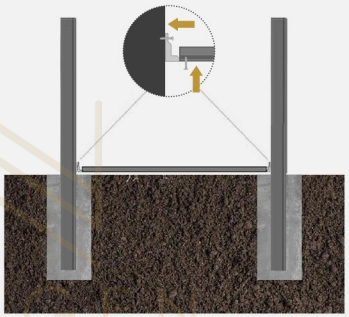
2 INSTALL THE BOTTOM ALUMINUM ALLOY CROSSBEAM

With the opening of the base facing up, insert the dowel and hammer the dowel tightly with a soft hammer



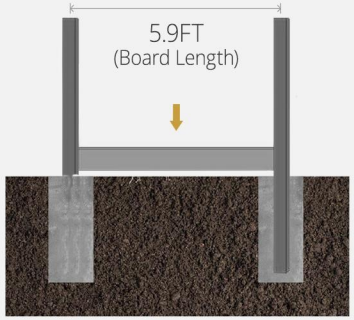
3 FIX THE BOTTOM COVER

Insert the corner braces into the groove at the ends of the bottom cover, and secure them to the posts with screws.



4 INSTALL THE FIRST FENCE PANEL

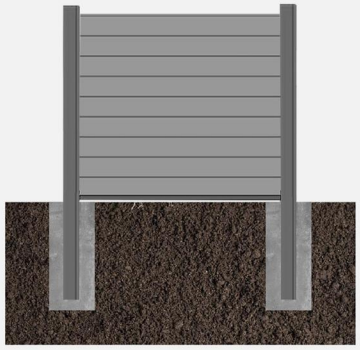
Make the narrow side of the fence panel face up and snap the other side into the bottom cover.



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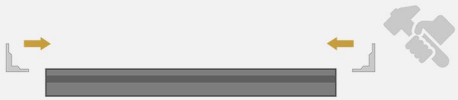
5 INSTALL ALL FENCE PANELS

Place the all panels in sequence and fasten them tightly to each other.



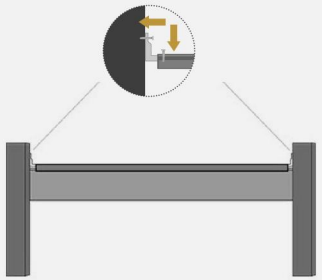
6 INSTALL THE TOP ALUMINUM ALLOY CROSSBEAM

With the opening of the base facing down, insert the positioning pin and tap the positioning pin tightly with a soft hammer



7 INSTALL THE TOP COVER

Place the corner braces into the top cover groove and secure them to the posts with screws



8 FINISH INSTALLATION

Buckle the cap on the top of the post to complete the installation.Other fences continue to be installed in this order



FOOTING DIMENSIONS, EMBEDMENT DEPTH AND REINFORCEMENT MUST BE SELECTED FOR THE PROJECT LOCATION, WIND EXPOSURE, SOIL CONDITIONS, FROST DEPTH AND APPLICABLE CODES.

DESIGNED FOR — REAL-WORLD PROJECTS

One coordinated fencing system.
Multiple residential and commercial applications.

NewGen WPC fencing brings privacy, visual consistency and low routine maintenance to a wide range of exterior environments.
From individual residences to multifamily communities and commercial properties, each system can be configured around the project's appearance, layout and performance requirements.



- **RESIDENTIAL PRIVACY**
  Backyards · Side yards · Pool enclosures · Outdoor living spaces



- **MULTIFAMILY & COMMERCIAL**
  HOA communities · Apartment properties · Hospitality · Landscape boundaries

REQUEST PROJECT ASSISTANCE, PRODUCT SAMPLES OR A TECHNICAL SUBMITTAL PACKAGE.

CUSTOMIZED AROUND YOUR PROJECT

Standardized engineering with project-specific design flexibility.



Every property presents a different combination of dimensions, architecture, privacy requirements and installation conditions. NewGen offers project-specific support for fence heights, section

- SECTION HEIGHTS AND WIDTHS
- FULL-PRIVACY OR SEMI-PRIVACY CONFIGURATIONS
- WPC COLORS AND TEXTURES
- SINGLE AND DOUBLE GATES
- CUSTOM ALUMINUM LATTICE DESIGNS
- SOLAR AND LOW-VOLTAGE LIGHTING

CUSTOM PRODUCTS REQUIRE TECHNICAL APPROVAL. MINIMUM QUANTITIES, TOOLING CHARGES AND PRODUCTION LEAD TIMES MAY APPLY.

CONTROLLED FROM MATERIAL TO FINISH

A coordinated manufacturing and inspection process designed for consistent project results.

1
MATERIAL PREPARATION

WPC ingredients are measured and blended according to the approved formulation.



2
BOARD EXTRUSION

Composite boards are formed under controlled processing conditions.



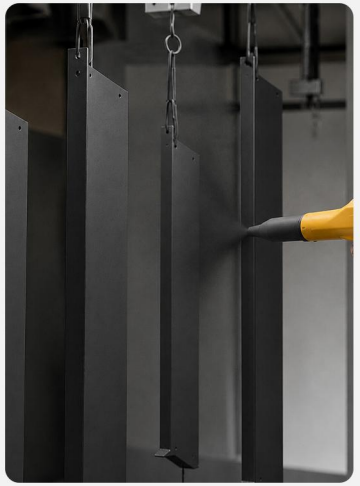
3
ALUMINUM FABRICATION

Posts, rails and structural components are cut and prepared to specification.



4
SURFACE FINISHING

Aluminum components receive an exterior-grade powder-coated finish.



5
INSPECTION & PACKAGING

Dimensions, finish, component fit and package completeness are verified before shipment.

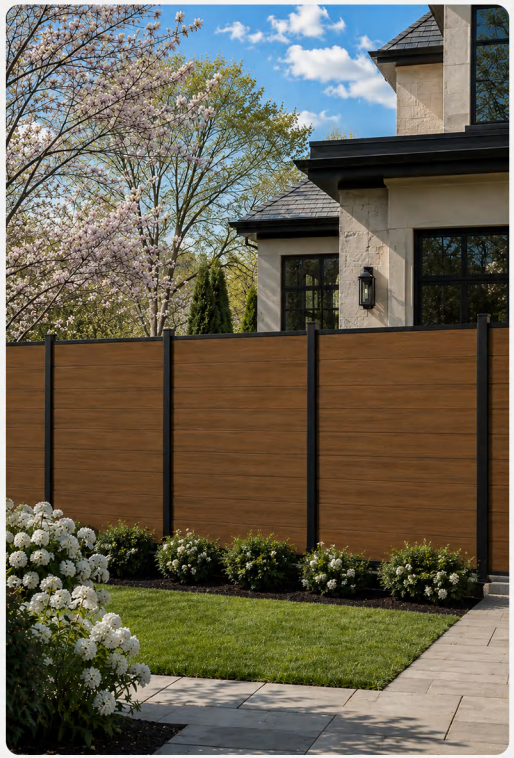


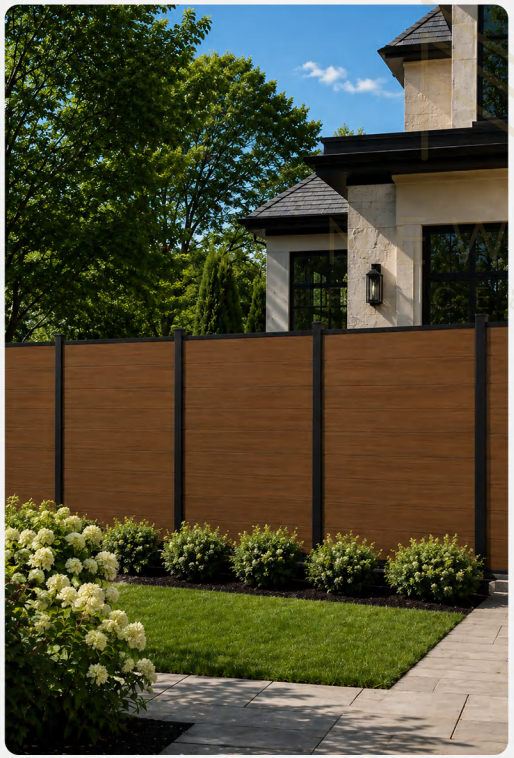
NewGen products are manufactured through a controlled sequence that connects material preparation, component fabrication, surface finishing, system-fit verification and protective packaging.

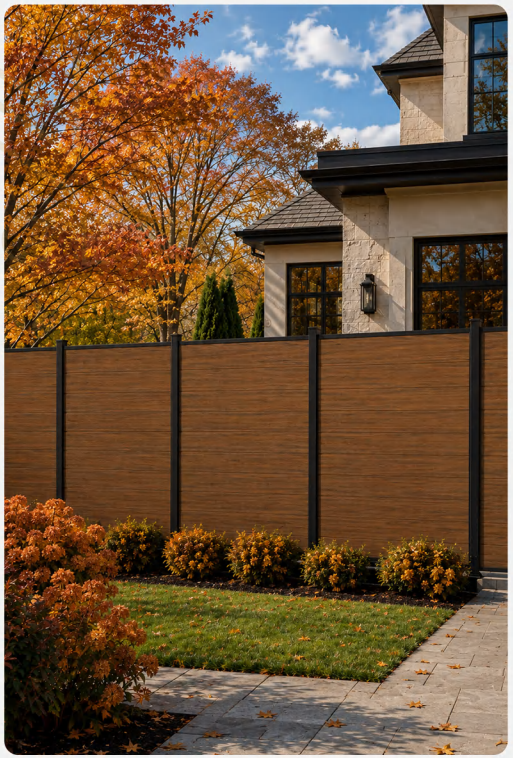
Engineered for seasonal changes in temperature, moisture and weather.

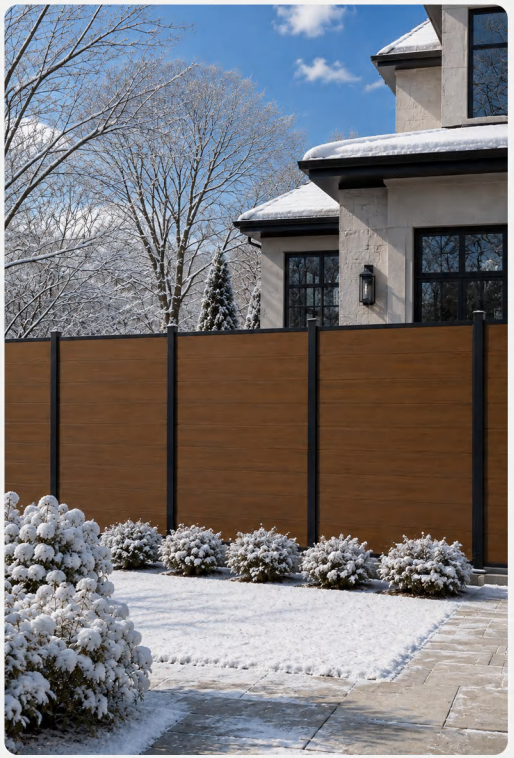
DESIGNED FOR YEAR-ROUND EXPOSURE

NewGen WPC boards and powder-coated aluminum framing are designed for long-term outdoor use across varied seasonal conditions.
The composite boards resist routine moisture damage, rot and insect attack, while the aluminum framework provides consistent structural support.









- MOISTURE-RESISTANT WPC
- ROT AND INSECT RESISTANCE
- POWDER-COATED ALUMINUM
- SEASONAL DIMENSIONAL DESIGN

PRODUCT SUITABILITY MUST BE EVALUATED FOR THE PROJECT'S CLIMATE, WIND EXPOSURE, INSTALLATION METHOD AND LOCAL BUILDING REQUIREMENTS.

LONG-TERM VALUE.
LOWER ROUTINE MAINTENANCE.

A durable exterior system designed to reduce repetitive upkeep.

NewGen WPC boards do not normally require the recurring painting, staining or sealing associated with traditional wood fencing. Routine care typically consists of periodic cleaning with water, mild soap and a soft brush. Individual boards and components can be replaced when required.





- **RESPONSIBLE MATERIAL SELECTION**
  A controlled composite formulation designed for long-term exterior performance.

- **SIMPLIFIED ROUTINE CARE**
  Designed to retain a consistent appearance without recurring refinishing.

MAINTENANCE REQUIREMENTS MAY VARY ACCORDING TO CLIMATE, EXPOSURE, LANDSCAPING AND SITE CONDITIONS.

BUILT AROUND PROJECT PROFESSIONALS

NewGen provides more than individual fence components. We support professionals throughout product selection, estimating, ordering, installation and after-sales service.

Our goal is to simplify project execution while helping our partners deliver a consistent, premium result.

Support for dealers, contractors, builders, designers and property professionals.

NEWGEN FENCE&GATES

- RESPONSIBLE MATERIAL SELECTION
- PROJECT TAKEOFF SUPPORT
- PHYSICAL SAMPLES AND DISPLAY MATERIALS
- CUSTOM CONFIGURATION REVIEW
- INSTALLATION DOCUMENTATION
- REPLACEMENT COMPONENT SUPPORT
- REGIONAL INVENTORY AND LOGISTICS
- DEALER AND CONTRACTOR PROGRAMS

CONTACT NEWGEN TO DISCUSS YOUR NEXT RESIDENTIAL, MULTIFAMILY OR COMMERCIAL PROJECT.

INTEGRATED LIGHTING OPTIONS

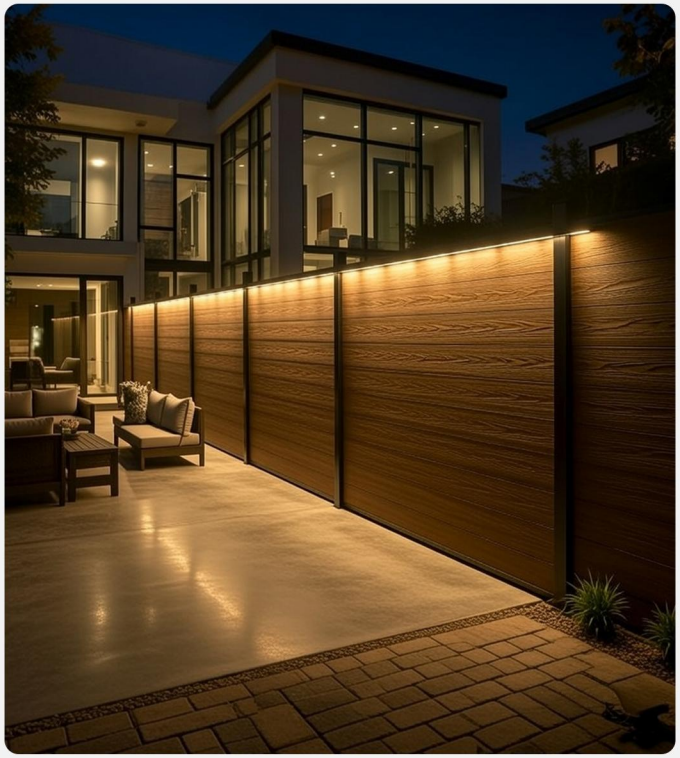
Extend the architectural character of your fence beyond daylight hours.



- **SOLAR POST CAP LIGHTS**
  A clean, self-contained lighting option that provides soft downward illumination at the top of each post.



- **SOLAR POST LIGHT STRIPS**
  Vertical lighting integrated along the post profile to create rhythm, visibility and architectural definition.



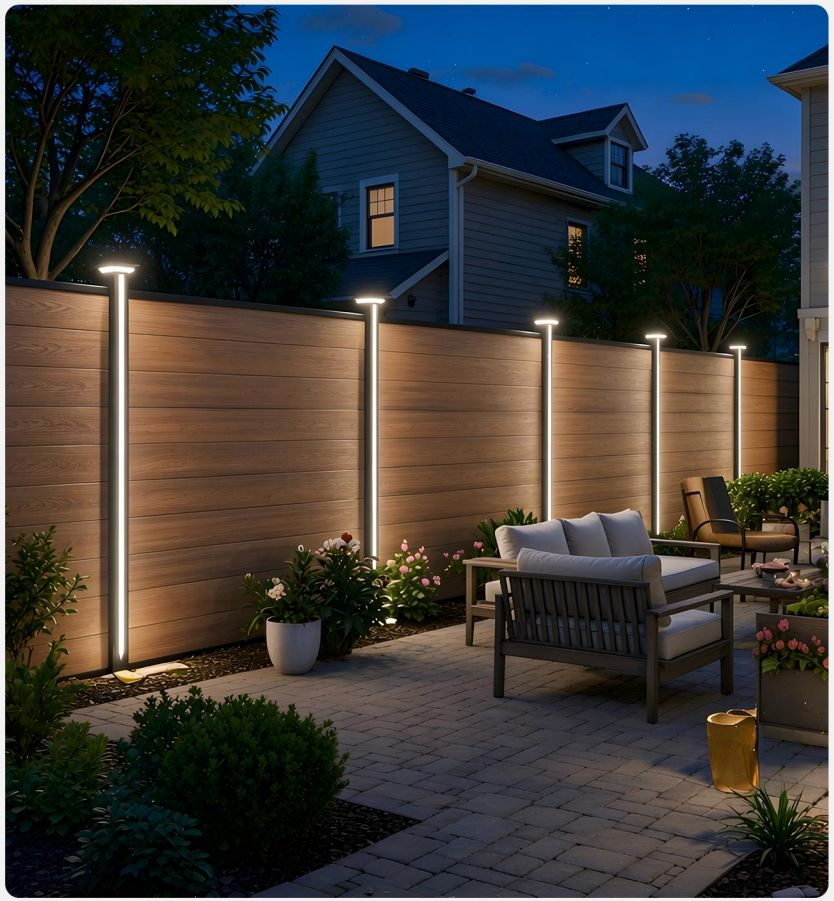
- **HORIZONTAL RAIL LIGHTING**
  A linear lighting option designed to illuminate the WPC surface and surrounding pathway.

Lighting performance, runtime and charging depend on product configuration, solar exposure, weather and battery condition.

SOLAR-INTEGRATED VS WIRED LIGHTING

Select the system that best fits the project environment and performance requirements.

CONSIDERATION	SOLAR-INTEGRATED LIGHTING	WIRED LOW-VOLTAGE LIGHTING
Energy source	Integrated solar charging	Grid-connected transformer
Electrical wiring	Normally not required	Required
Installation	Simplified in suitable locations	Requires electrical planning
Operating electricity	No grid electricity consumption	Uses grid electricity
Performance consistency	Depends on solar exposure	More consistent where powered
Placement flexibility	High in sun-exposed locations	Limited by cable routing
Maintenance	Battery and solar surface care	Wiring, transformer and fixture care
Best application	Retrofit and flexible installations	High-output or consistently shaded sites



NEWGEN FENCE&GATES

ILLUMINATE YOUR BOUNDARIES

Integrated lighting for visibility, ambience and architectural continuity.

NewGen lighting options are designed to coordinate with the fence structure rather than appear as an afterthought.

Post-mounted and rail-mounted configurations can provide soft boundary definition, improve nighttime visibility and extend the visual impact of the fence after sunset.

- INTEGRATED APPEARANCE
- SOLAR-POWERED OPTIONS
- MODULAR COMPONENT DESIGN



LIGHTING IS INTENDED FOR LANDSCAPE AND BOUNDARY ILLUMINATION. IT SHOULD NOT BE REPRESENTED AS A SUBSTITUTE FOR CODE-REQUIRED SECURITY, EMERGENCY OR LIFE-SAFETY LIGHTING.

LIGHTING SYSTEM

Outdoor components selected for coordinated performance and serviceability.

TECHNICAL ASSURANCE

NewGen lighting components are configured for exterior fence applications and designed to integrate with compatible posts, rails and mounting accessories.

Final specifications vary by lighting model and must be confirmed before quotation or project approval.

INGRESS PROTECTION
[IP65 or final verified rating]

COLOR TEMPERATURE
[Example: 3000K Warm White]

BATTERY TYPE & CAPACITY
[Insert verified specification]

TYPICAL OPERATING TIME
[Insert tested range]

CHARGING REQUIREMENT
Direct sunlight recommended

CONTROL MODE
Automatic dusk-to-dawn and/or remote control [confirm by model]

LIGHTING WARRANTY
[Insert verified warranty term]



ACTUAL RUNTIME AND BRIGHTNESS VARY WITH LOCATION, SEASON, SOLAR EXPOSURE, TEMPERATURE, BATTERY CONDITION AND SELECTED OPERATING MODE.

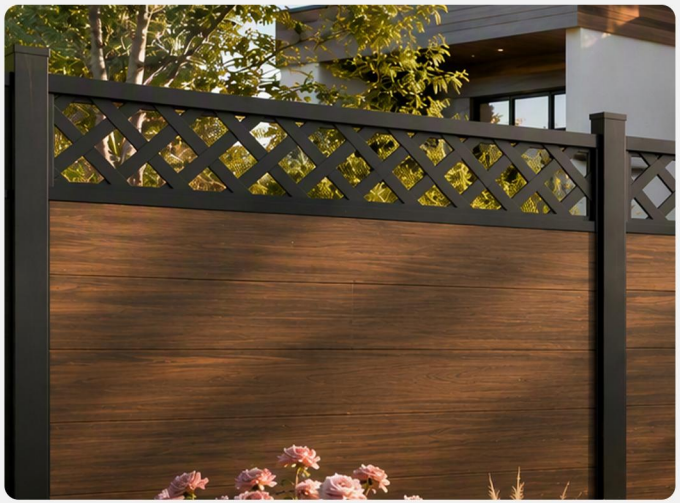
Privacy, ventilation and architectural detail in one coordinated system.

PREMIUM ARCHITECTURAL ALUMINUM

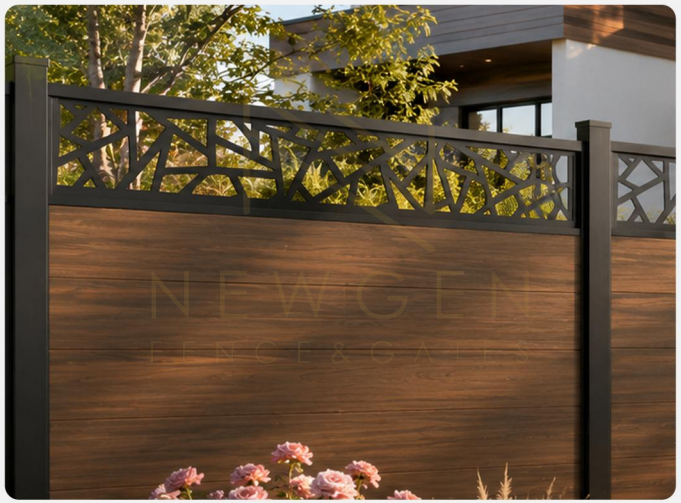
6063-T6 ALUMINUM LATTICE PANELS

NewGen aluminum lattice panels add a refined architectural element to privacy fences, gates and landscape boundaries.

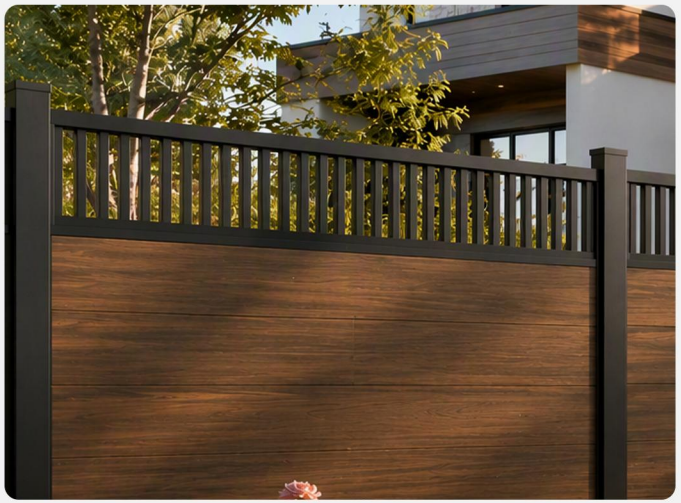
Fabricated from premium 6063-T6 aluminum and finished with exterior-grade powder coating, each panel can be coordinated with NewGen posts, rails and gates.



- **DIAMOND LATTICE**
  A timeless geometric pattern suited to residential and community projects.



- **ABSTRACT LATTICE**
  A contemporary pattern designed for distinctive architectural applications.



- **VERTICAL LATTICE**
  Clean linear geometry for modern residences and commercial spaces.

6063-T6 ALUMINUM

PRECISION LASER CUTTING

EXTERIOR-GRADE POWDER COATING

CUSTOM PATTERNS AVAILABLE

COORDINATED WITH FENCES AND GATES

FINAL PANEL THICKNESS, OPEN-AREA RATIO, DIMENSIONS AND ENGINEERING REQUIREMENTS MUST BE CONFIRMED FOR EACH PROJECT.

DESIGN THAT CONNECTS

A coordinated transition between privacy, openness and architectural identity.

NewGen lattice panels allow designers to introduce controlled openness without losing the visual consistency of the overall fence system.

Use them as a top accent, gate insert or full-height architectural feature to coordinate privacy requirements with ventilation, light and exterior design.

PREMIUM MATERIAL
6063-T6 aluminum construction

PRECISION FABRICATION
Laser-cut geometry and controlled finishing

SYSTEM COMPATIBILITY
Designed to coordinate with NewGen fences and gates



INTEGRATED GATE DESIGN

A COMPLETE ENTRANCE SOLUTION—NOT AN ADDED AFTERTHOUGHT.

NewGen gates are designed to coordinate with the color, board direction, aluminum framing and lattice details of the adjoining fence.

Single and double-gate configurations are available for pedestrian access, service openings and driveway applications.

- MATCHING WPC BOARDS
- REINFORCED ALUMINUM FRAME
- COORDINATED LATTICE OPTIONS
- PROJECT-SPECIFIC OPENING SIZES
- LOCK AND HARDWARE OPTIONS



GATE DIMENSIONS, POST REQUIREMENTS, HARDWARE AND AUTOMATION COMPATIBILITY MUST BE REVIEWED ACCORDING TO OPENING WIDTH, WEIGHT AND INTENDED USE.

CONSISTENCY ACROSS EVERY OPENING

Fence panels, pedestrian gates and architectural accents designed as one visual system.

For HOA communities, multifamily properties and managed residential developments, visual consistency is as important as individual product performance.
NewGen provides coordinated sections, gates, colors and replacement components to support a unified appearance across multiple phases and property areas.

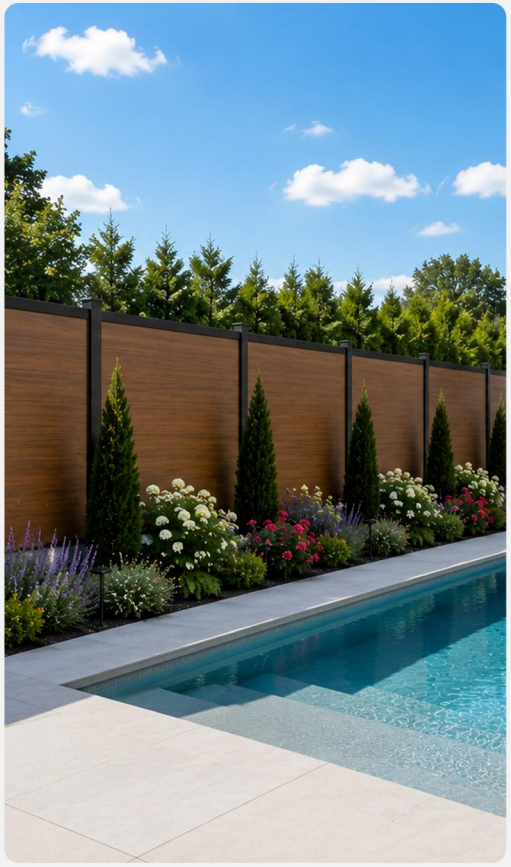


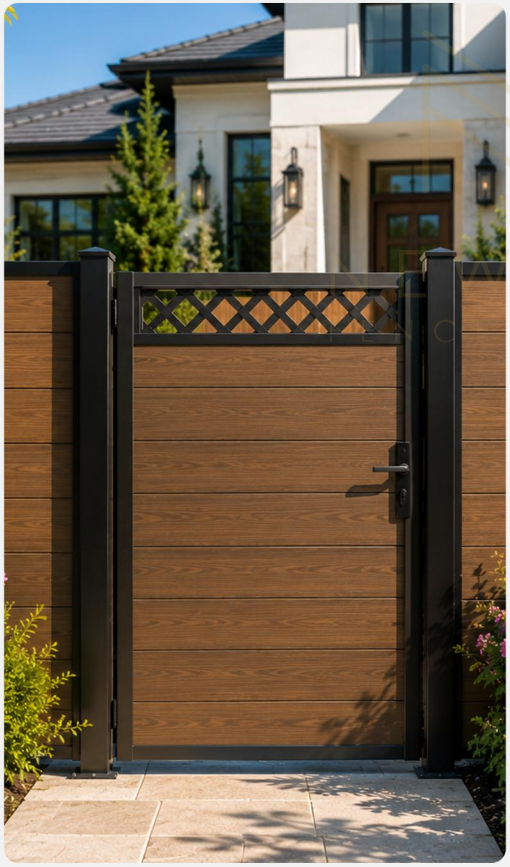
- HOA COMMUNITIES
- MULTIFAMILY PROPERTIES
- RESIDENTIAL DEVELOPMENTS
- POOL AND AMENITY ENCLOSURES
- PROPERTY MANAGEMENT REPLACEMENT PROGRAMS

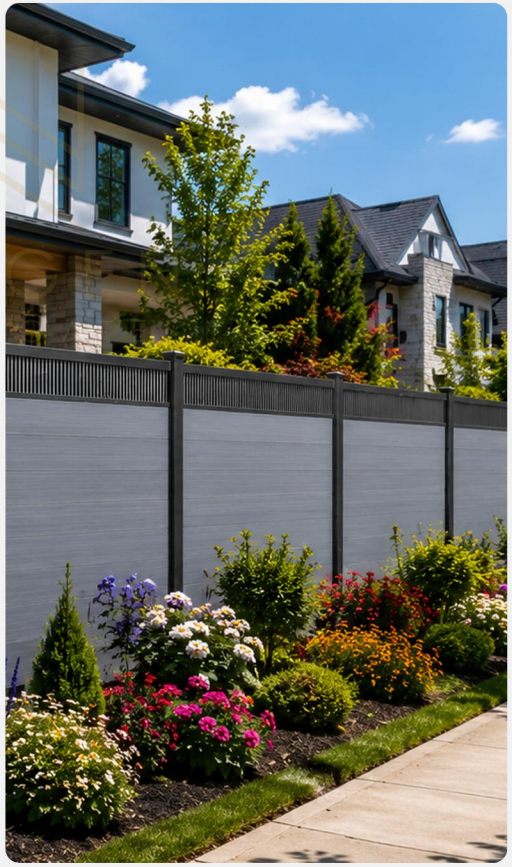
A COMPLETE ARCHITECTURAL SYSTEM

Designed to complement the property—not compete with it.

A successful fence should strengthen the architecture, landscaping and circulation of the entire property.
NewGen combines WPC boards, aluminum framing, gates, lattice panels and lighting options into a coordinated platform that can be adapted to both contemporary and traditional environments.



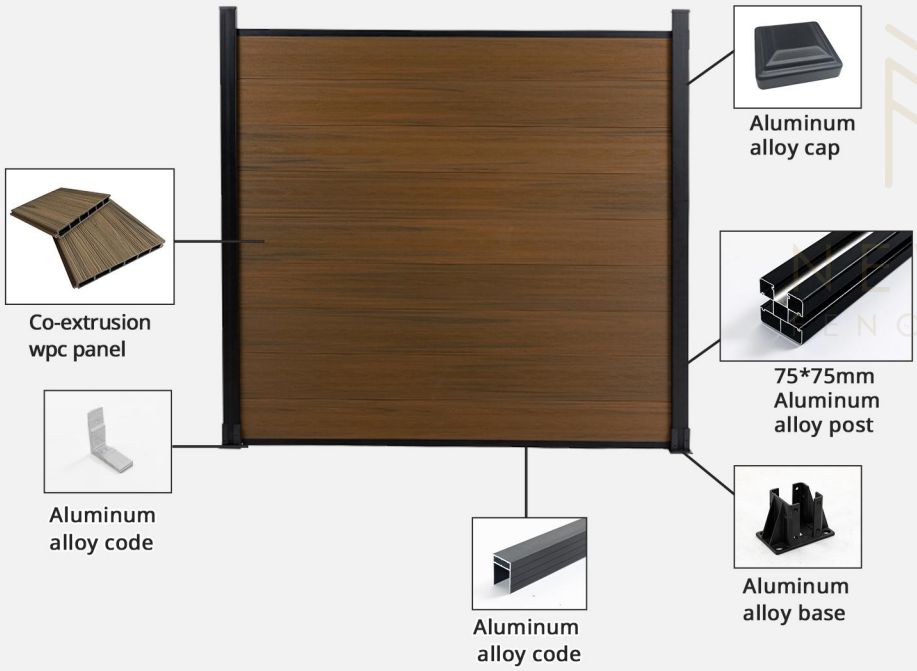


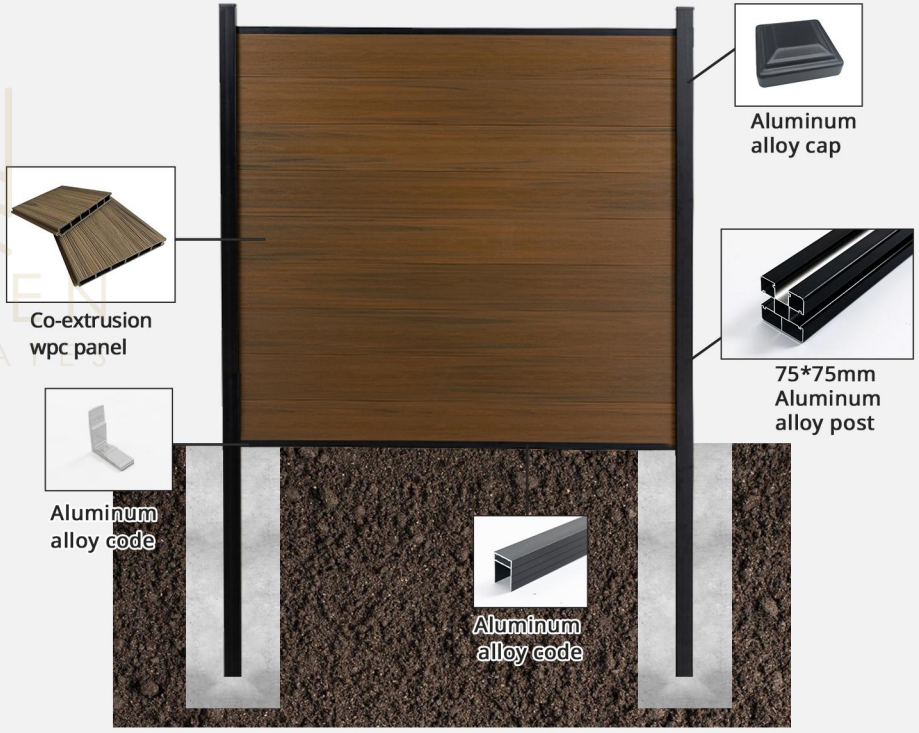




COMPONENT & ACCESSORY OVERVIEW

A coordinated component system designed for installation, service and future replacement.





- **SURFACE-MOUNT CONFIGURATION**

  Designed for approved concrete substrates using an engineered aluminum base and suitable anchors.

- **IN-GROUND CONFIGURATION**

  Designed for post embedment in concrete footings selected according to local site and engineering conditions.

COMPONENT QUANTITIES AND DIMENSIONS VARY BY PRODUCT SYSTEM, SECTION HEIGHT, MOUNTING METHOD AND PROJECT CONFIGURATION.

FREQUENTLY ASKED QUESTIONS

Q1: WHAT IS NEWGEN WPC MADE FROM?

NewGen WPC is produced from a controlled blend of wood powder, high-density polyethylene and performance additives. The current standard formulation should be confirmed in the applicable technical data sheet.

Q2: DOES WPC REQUIRE PAINTING OR STAINING?

Routine painting or staining is not normally required. Periodic cleaning with water, mild soap and a soft brush is recommended.

Q3: WILL THE COLOR CHANGE OVER TIME?

As with most exterior materials, some initial and gradual color variation may occur due to UV exposure and environmental conditions. Physical samples and current warranty terms should be reviewed before specification.

Q4: IS WPC RESISTANT TO MOISTURE AND INSECTS?

The composite boards are designed to resist routine moisture damage, rot and insect attack. Proper installation and drainage remain essential.

Q5: WHAT IS THE STANDARD FENCE SIZE?

A common configuration is approximately 6 ft wide × 6 ft high. Other heights and project-specific dimensions may be available.

Q6: WHAT MOUNTING METHODS ARE AVAILABLE?

NewGen supports both surface-mount and in-ground post configurations. The correct method depends on the substrate, soil, frost depth, wind exposure and local requirements.

Q7: CAN THE SYSTEM BE CUSTOMIZED?

Yes. Available options may include section height, WPC color, board arrangement, gate configuration, lattice design and integrated lighting. Minimum quantities and lead times may apply.

Q8: HAS THE SYSTEM BEEN WIND TESTED?

A NewGen WPC fence configuration has been tested by Intertek to withstand wind speeds up to 110 mph. Performance applies only to the documented test configuration and installation conditions.

Q9: WHAT WARRANTY IS PROVIDED?

Qualifying WPC fencing products are supported by a 15-Year Limited Product Warranty. Coverage, exclusions, installation requirements and claim procedures are defined in the written warranty.

Q10: ARE REPLACEMENT PARTS AVAILABLE?

NewGen maintains replacement components for supported product systems, subject to model, finish and inventory availability.

NEED TECHNICAL DOCUMENTS, SAMPLES OR PROJECT SUPPORT?

NEWGEN FENCE&GATES

WWW.NEWGENFENCE.US | 212-744-4777 | info@newgendepot.com

CONTACT NEWGEN FENCE & GATES TO REQUEST:

PRODUCT SAMPLES | INTERTEK TEST INFORMATION | INSTALLATION MANUALS
TECHNICAL DATA | WARRANTY DOCUMENTATION | DEALER AND CONTRACTOR SUPPORT

SCAN TO FOLLOW