

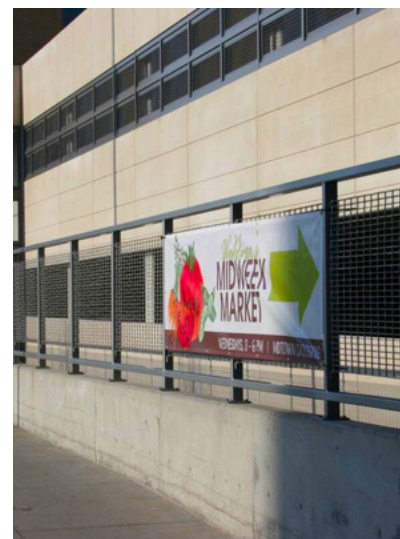
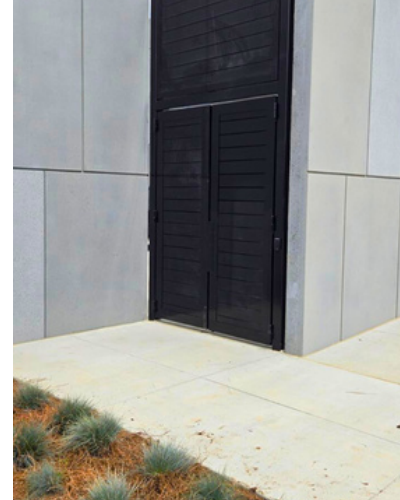


PRODUCT CATALOG



PALMSHIELD

WWW.PALMSHIELDLOUVERS.COM | 531-325-8080 EXT 2





ABOUT US

For over fifty years, PalmSHIELD has been designing and manufacturing architectural screening, rooftop screening, and mechanical equipment screening. We are the industry leader for fully engineered complete architectural systems. PalmSHIELD provides the widest selection of louvered, solid, semiprivate, staggered, alternating, perforated, woven wire, and custom laser cut screening systems. Our company is also the leader in providing railings and gate systems.

PalmSHIELD provides the ultimate screening systems. Our industrial architectural screening is the only fully structural framed system that requires no further support. Our systems are engineered to meet the latest UBC and IBC codes for wind loads both as stand-alone panels and incorporated into our panel and column system. If you need more economic solutions, PalmSHIELD offers a full line of economic louvers with your budget in mind.

PalmSHIELD systems are installer and customer-focused. We provide a complete set of fabrication and field assembly drawings. Our systems are manufactured to make field installation quick and easy. With our industrial product line, we shop and install all infill, hinges, and lock hardware. Our economic line of screening is designed to be easily installed with practically no tools necessary.

PalmSHIELD believes in providing a great customer experience. Our project management team is committed to providing constant communication throughout the manufacturing process. You will hear from us every week as to the status of your project with updates and photos. We pride ourselves on receiving rave reviews of our customer service.



ABOUT US

PROJECT MANAGEMENT

Every architectural screening or mechanical equipment screening project is assigned a project manager. You will hear from your project manager on day one. Your project manager will keep you posted weekly about your project, submit your fabrication drawings, follow up with you while waiting on your response and send photos before your project ships.

PRODUCT DESIGN

PalmSHIELD has a team of designers and engineers ready to support you and your site-specific installation. PalmSHIELD provides you with a complete set of sitespecific fabrication drawings of your architectural screening or mechanical equipment screening for your approval.

PRODUCT ENGINEERING

PalmSHIELD's architectural screening and louvered mechanical screening are fully engineered systems. We will provide you with generic engineering in support of your system. PalmSHIELD will work with a local engineer to provide project-specific engineered stamped drawings.

FABRICATION & COATING

We are custom metals fabricators. Though we have an 80,000 square foot fabrication and coatings facility, we do not lose sight of the fact that we are building your custom enclosure. Their work is daily reviewed via our quality control program and certified weld inspector, CWI.

INSTALLATION

PalmSHIELD has several installation teams who are seasoned professionals with several years of installation experience. PalmSHIELD has been a place or two over the last twenty years. We have traveled to most major metropolitan communities.

TRANSPORTATION

We have successfully shipped hundreds of projects across the United States. We have partnered with a group of transportation firms that share our standards for timely and conscientious shipping. We stay in constant contact with the delivery until it arrives and manage any hiccups along the way.



GROUND SCREENS

ELITE

After almost twenty years, PalmSHIELD has redesigned their panel framework and column profiles, providing some considerable enhancements. From custom infill materials to a variety of finishes, we've got you covered. Whether your project requires a modern aesthetic or a blend with natural surroundings, PalmSHIELD Elite delivers unmatched versatility.



PALMSHIELD ELITE

Explore the cutting-edge features of the PalmSHIELD Elite framework—crafted to deliver the ultimate blend of strength, versatility, and contemporary design for any screening application.

DUAL SIDED

For a clean & sharp finish

POST FLEXIBILITY

No additional fasteners required

VARIANCE FORGIVING

Adjustable seam width

SLOPE ADAPTABILITY

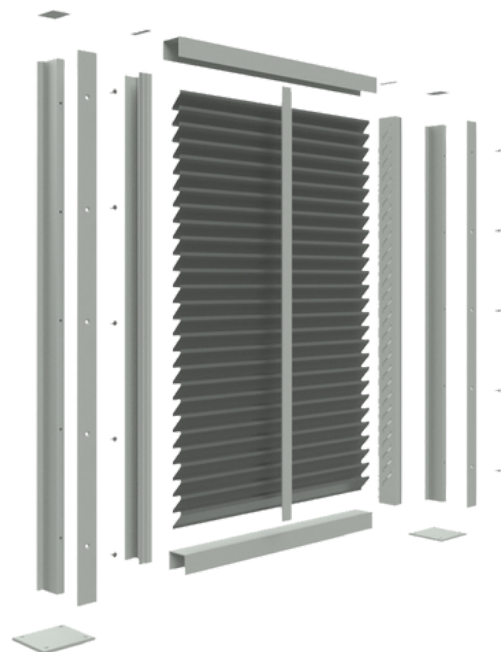
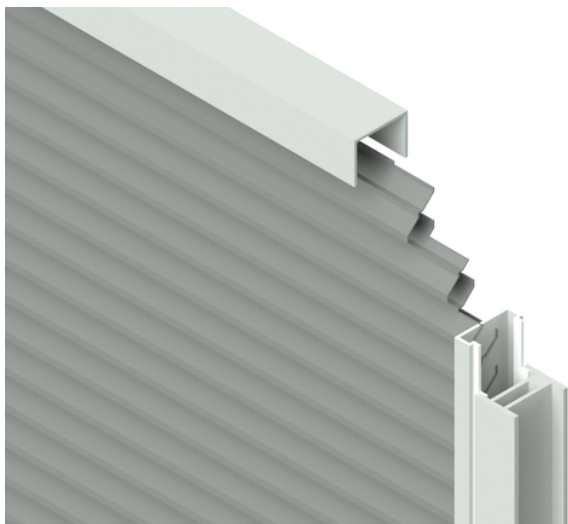
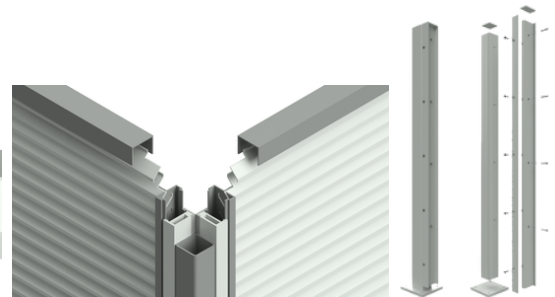
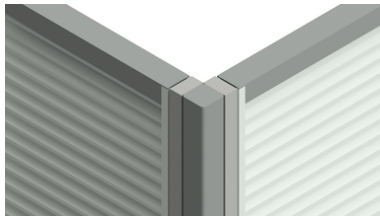
Integration for every installation

COMPRESSION STRENGTH

Easily adjustable panels

FASTER INSTALLATION

Detachable locking flange





GROUND SCREENS

LOUVERED INFILLS



SEMI-PRIVATE INFILLS





GROUND SCREENS

SOLID INFILLS



STAGGERED



BRICK & STONE



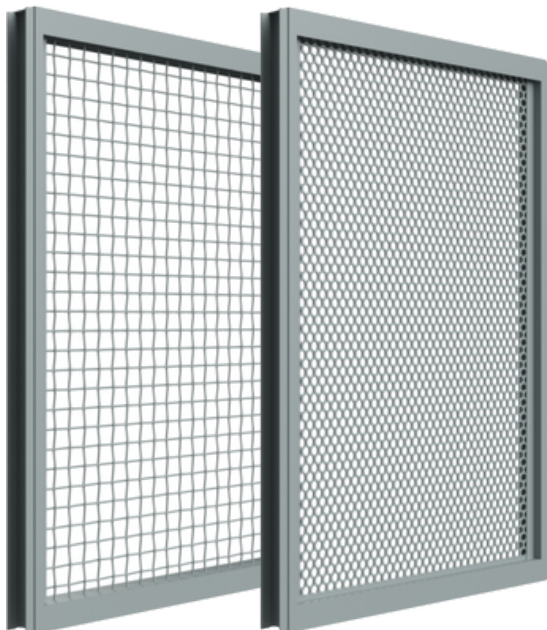


GROUND SCREENS

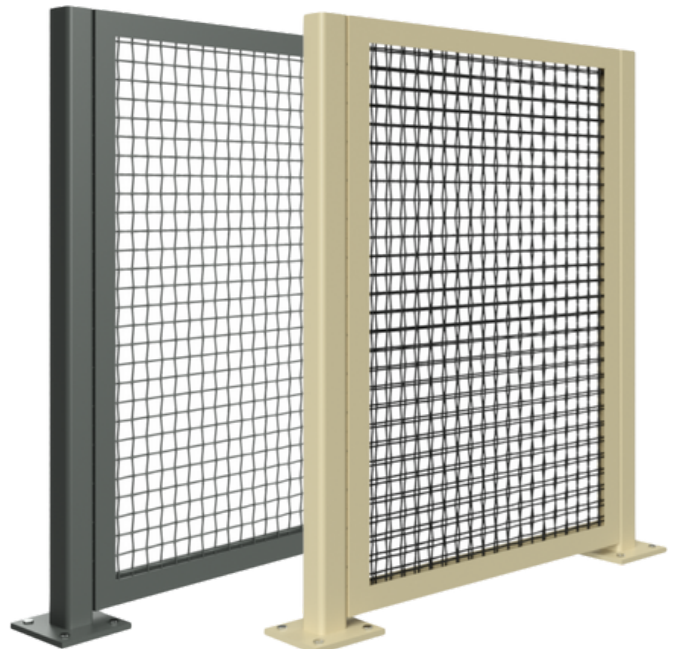
LASER CUT INFILLS



OPEN INFILLS



TRELLIS INFILLS





ROOFTOP SCREENS

FORTE

Whether you're looking for an affordable, easy-to-install option or a versatile design that complements your building's architecture, Forte delivers:

- **Withstands wind speeds of up 150 mph**
- **Utilizes industry-standard panel sizes to keep costs low**
- **Minimal Parts and a streamlined installation process**
- **Options for diagonal column or cantilevered mounting**
- **A variety of designs to match your building's exterior**
- **Tailored solutions to meet unique project requirements**



ROOFTOP SCREENS

FORTE

PalmSHIELD's Forte Rooftop Screening is the ultimate engineered solution for rooftop enclosures. Combining strength, simplicity, and modern design, Forte is built like a fortress, using industry-proven structural profiles. It is engineered to withstand wind speeds of up to 150 mph, ensuring your equipment is protected even in extreme conditions.

INSTALLER-FRIENDLY ASSEMBLY

Minimal parts and a streamlined installation process.

CUSTOMIZABLE INFILL OPTIONS

A variety of designs to match your building's exterior.

ENGINEERED FOR DURABILITY

Withstands wind speeds of up to 150 mph.

NATIONWIDE INSTALLATION

Professional service available across the country.

ECONOMIC SOLUTIONS

Utilizes industry-standard panel sizes to keep costs low.

CODE & STANDARD COMPLIANT

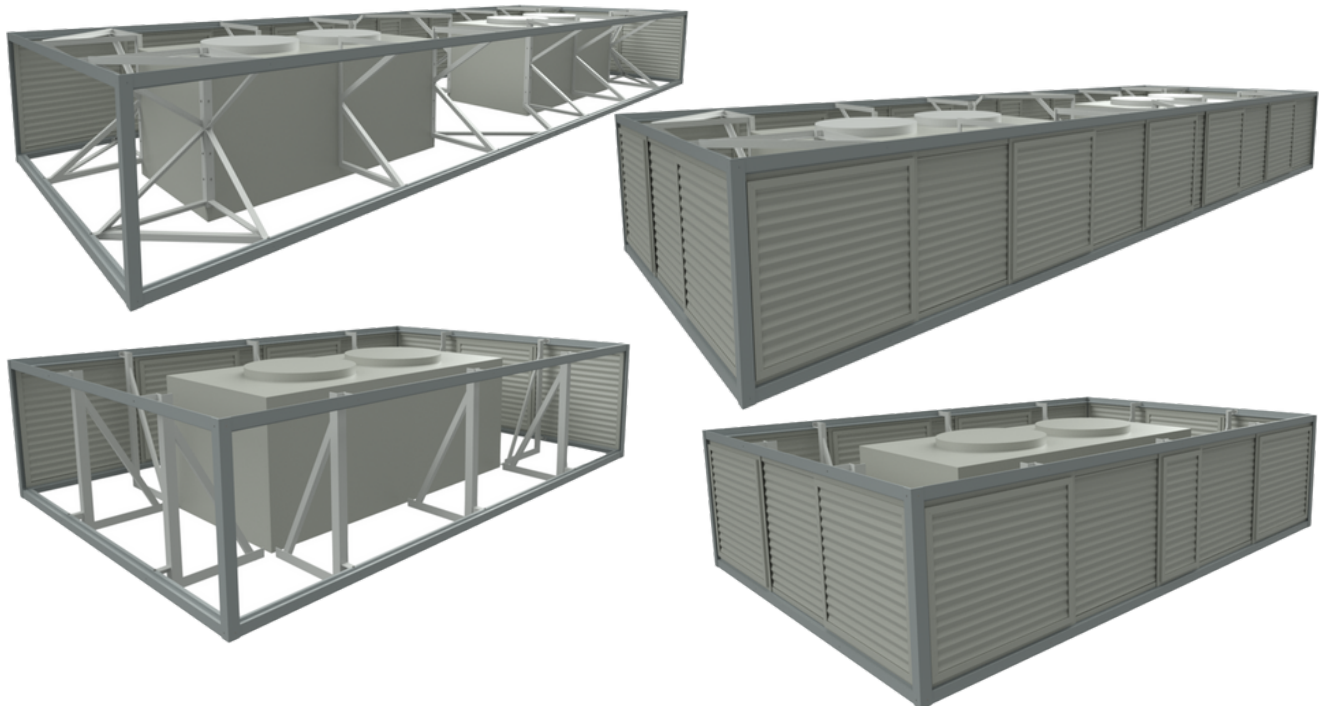
Meets all local building codes, including wind and fire resistance requirements.

PROJECT SPECIFIC ENGINEERING

Tailored solutions to meet unique project requirements.

NO ROOFTOP PENETRATION REQUIRED

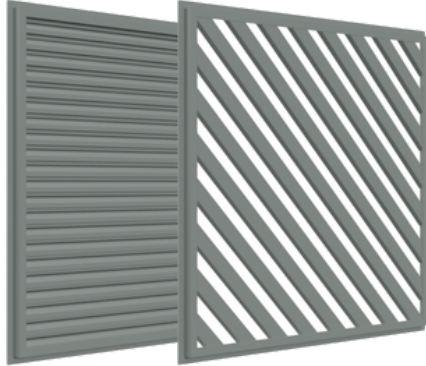
Minimal parts and a streamlined installation process.



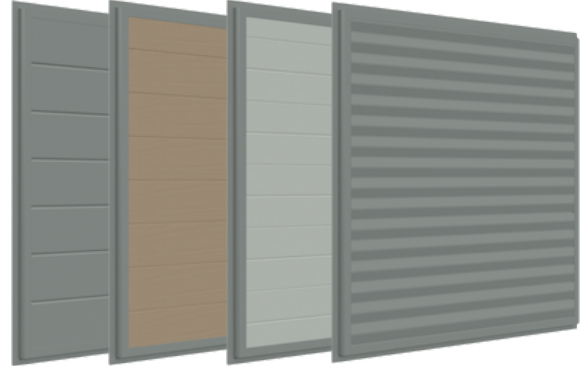


ROOFTOP SCREENS

LOUVERED



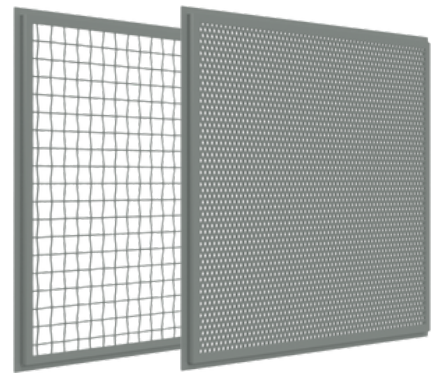
SOLID



SEMI-PRIVATE



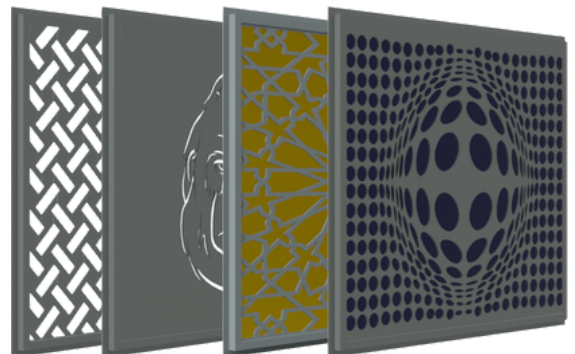
OPEN



FAUX BRICK & STONE



LASER CUT





ACOUSTIC SCREENS

SILERE

Reduce distractions and enhance safety in high-noise areas. Discover the difference our acoustic panels can make. Transform noisy areas into focused workspaces with panels that combine superior noise control with an industrial-grade aesthetic.



ACOUSTIC SCREENS

SILERE

Discover the innovative features that make our Forte rooftop screening solutions the perfect combination of durability, functionality, and style.

ASTM C423 STANDARDS

Minimal parts and a streamlined installation process.

DUAL SIDED FINISH

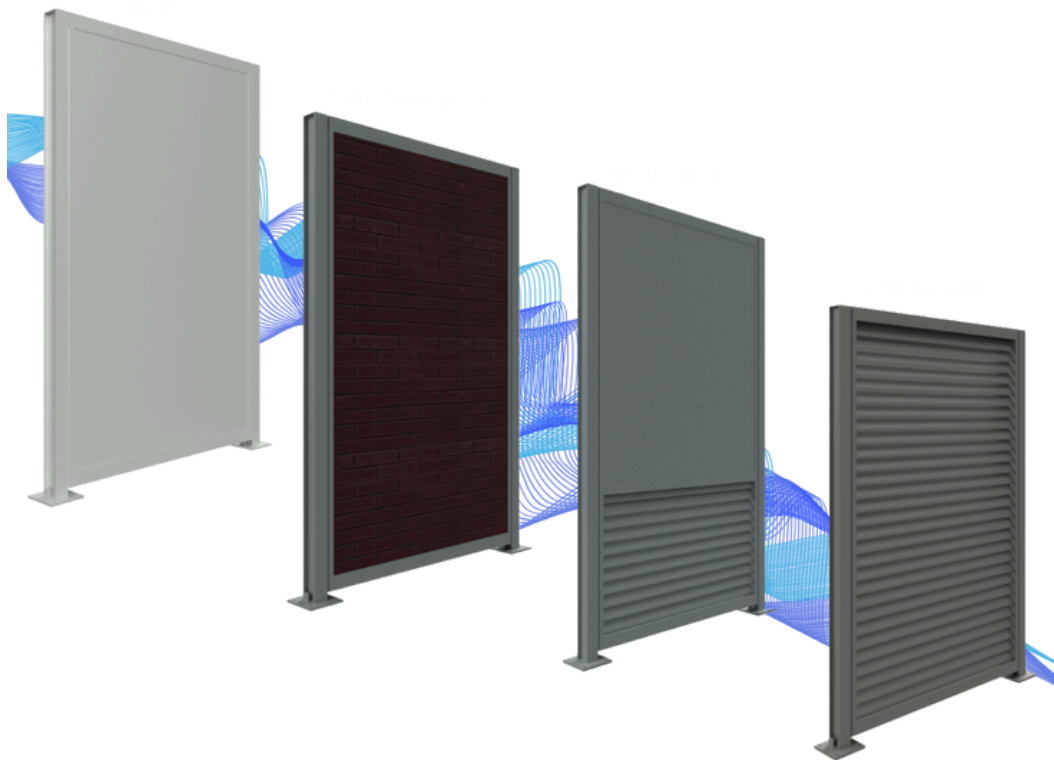
Withstands wind speeds of up to 150 mph.

POST FIRST INSTALLATION

A variety of designs to match your building's exterior.

ADAPTIVE ALIGNMENT

Utilizes industry-standard panel sizes to keep costs low.



STC RATING
42

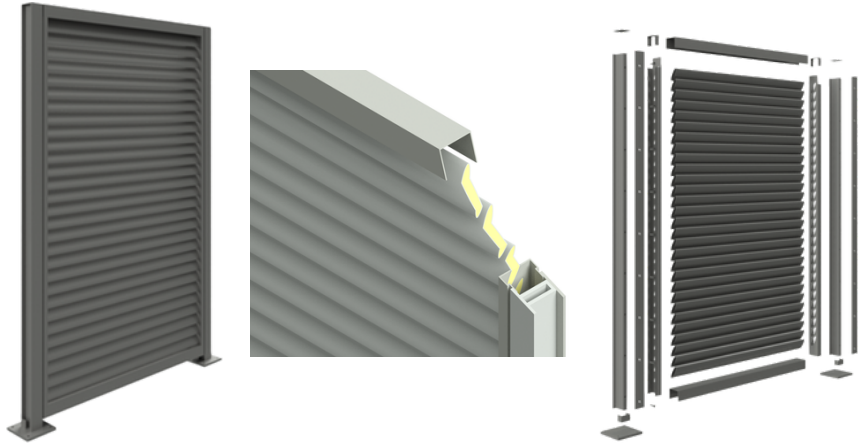
DEFICIENCY
32

OITC RATING
33

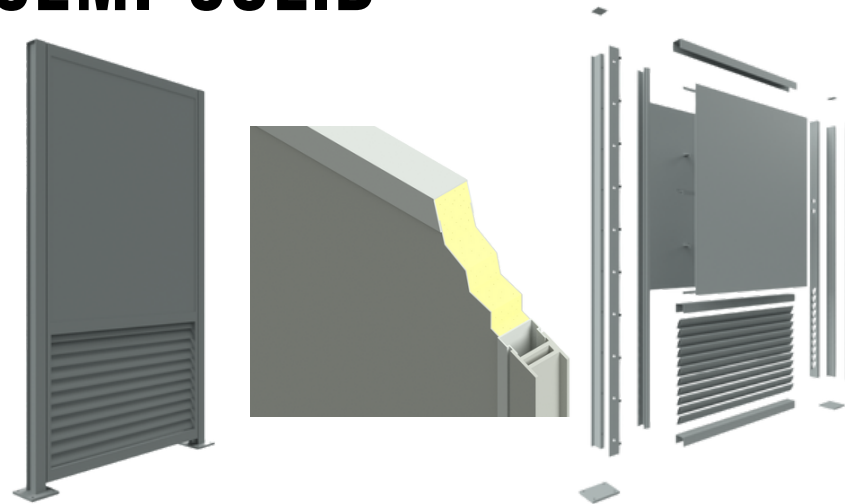


ACOUSTIC SCREENS

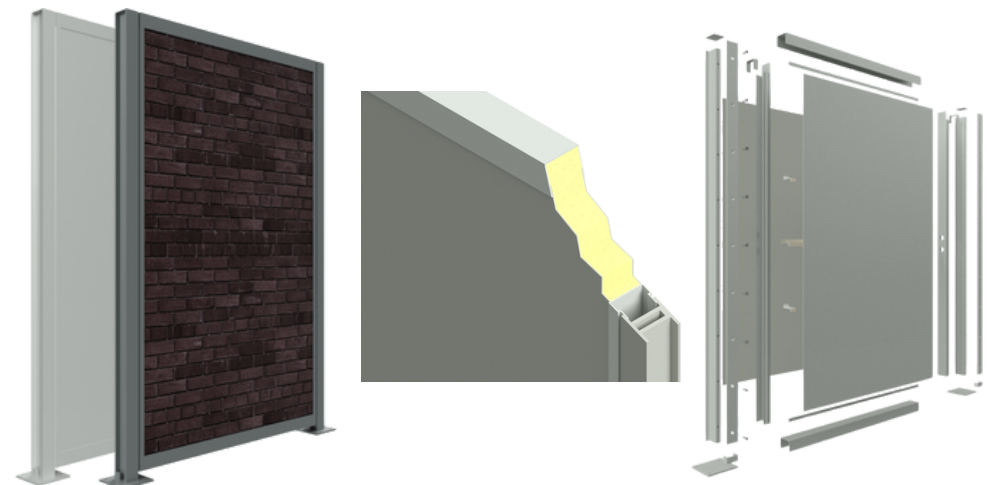
LOUVERED



SEMI-SOLID



SOLID





PLAYGROUND SCREENS

PLAYSAFE

Reduce distractions and enhance safety in high-noise areas. Discover the difference our acoustic panels can make. Transform noisy areas into focused workspaces with panels that combine superior noise control with an industrial-grade aesthetic.



PLAYGROUND SCREENS

PLAYSAFE

PalmsSHIELD's PlaySAFE Playground Screening offers the perfect balance of security and design, ensuring children stay safe while enhancing the aesthetics of playground environments.

PERSONALIZED BRANDING OPTIONS

Integrate school mascots, community logos, or unique symbols directly into the screen design

MEET ASTM & CPSC SAFETY STANDARDS

Compliance with industry regulations for playground safety

SEAMLESS ARCHITECTURAL INTEGRATION

Designed to complement playground equipment, surrounding buildings, and landscaping

CUSTOM ARTISTIC DESIGNS

Make visual statement with decorative patterns

DURABLE & LOW-MAINTENANCE

High-quality materials that resist weathering, wear, and corrosion

FLEXIBLE PANEL CONFIGURATIONS & SIZES

Custom sizes and arrangements to fit your space perfectly



PLAYGROUND SCREENS

PLAYSAFE

SOLID



ARTISTIC CUT



SEMI-PRIVATE



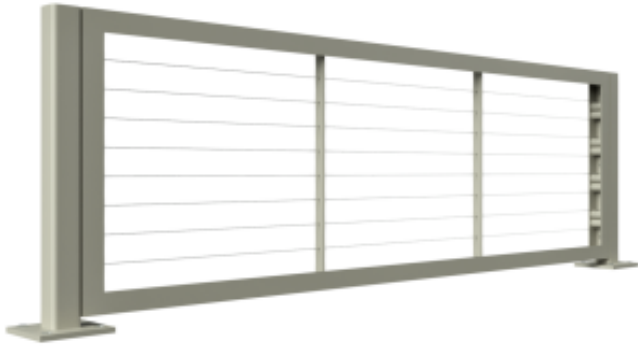


RAILINGS

PalmSHIELD cable systems are designed to be accompanied with code compliant stair grab rails. All of our sections are custom fabricated. PalmSHIELD uses a rigid, thin cable stabilizer bar in the panels to support the long cable runs. At changes in slope, a stabilizer bar will support the cables without the use of additional posts. Fewer posts leaves more to be desired as you look beyond the cable rail system.



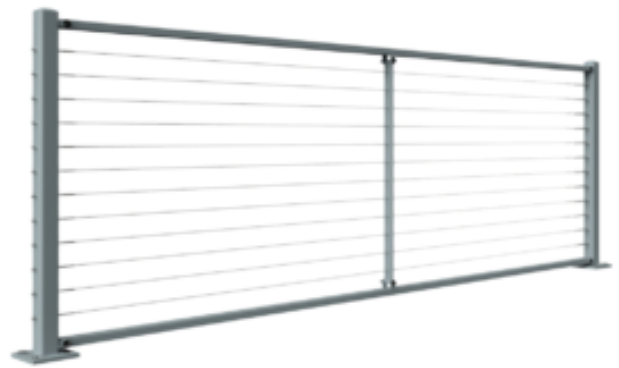
HIGH CLASS RAILINGS



ATTILA

Material: Aluminum framework. Stainless steel cable and hardware.
Cable Thickness: 1/8" to 3/16"
Height: Typical 36" - 42"
Width: Individual panels may be 20' in length.

Available Colors



ELLAC

Material: Galvanized steel posts and rails. Stainless steel cable and hardware.
Cable Thickness: 1/8" to 3/16"
Height: Typical 36" - 42"
Width: Posts o.c. 10' with middle support.

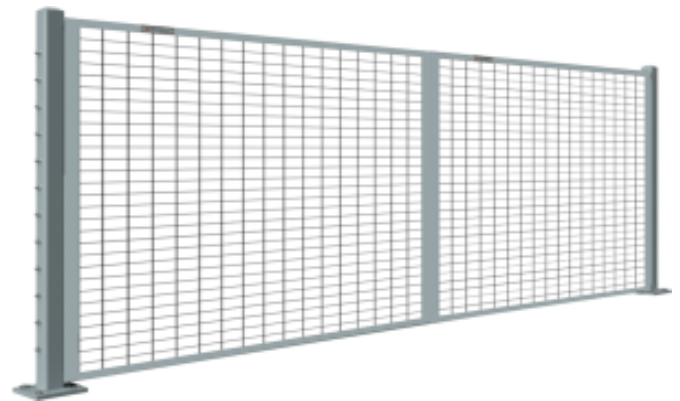
Available Colors



RUGA

Material: Aluminum framework 2" square posts and rails. Stainless steel cable and hardware.
Cable Thickness: 1/8" to 3/16"
Height: Typical 36" - 42"
Width: Sections shop fabricated in largest possible.

Available Colors



MACHIAVELLI

Material: Stainless, galvanized steel
Cable Bearings: 1" - 1-1/2" wide x 1-3/16" spacing
Height: 36" - 42"
Width: Full panel widths up to 20'

Available Colors





ARCHITECTURAL GATES

Elevate your security without compromising on aesthetics. PalmsSHIELD's architectural gates blend premium security features with modern architectural style to create a visually striking barrier for commercial and industrial applications. Custom engineered by trained professionals, each gate is designed to meet the exact specifications of your installation site — built to withstand cantilevered load and wind load effects without sagging or failure.



ARCHITECTURAL GATES

With over thirty years of experience and thousands of gates manufactured, PalmSHIELD has perfected the art of gate design.

CANTILEVER SLIDE GATE DESIGNS

Available with single or double upper tracks

FULLY WELDED TUBULAR FRAMEWORK

For maximum durability

CABLE TRUSS SUPPORT SYSTEM

To prevent sagging

PADLOCKABLE DROP PINS

For enhanced security

WIND LOAD ENGINEERING

Optimal performance in all environments

GORILLA HINGES WITH STAINLESS STEEL BARRELS

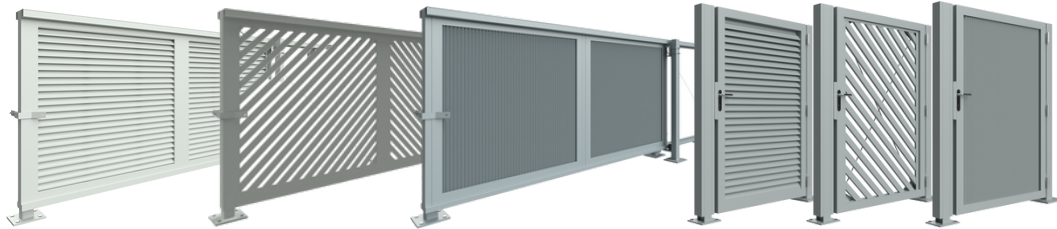
For smooth, long-lasting operation



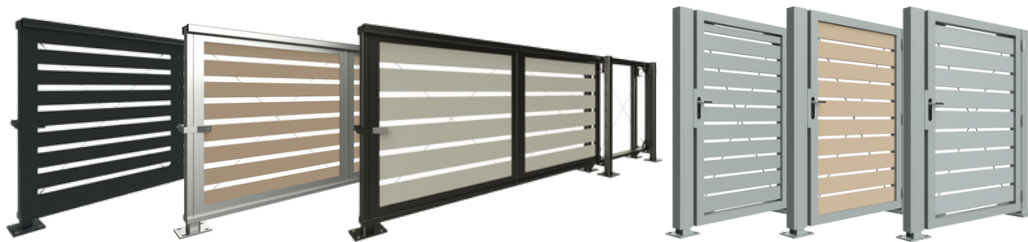


ARCHITECTURAL GATES

LOUVERED



SEMI-PRIVATE



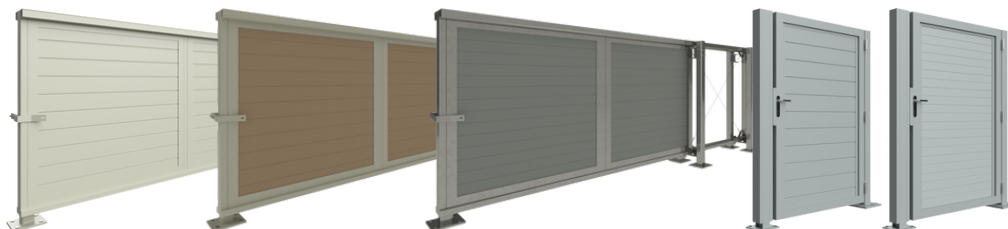
ALTERNATING

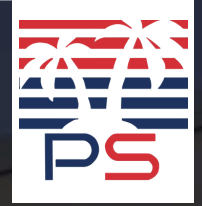


STAGGERED



SOLID





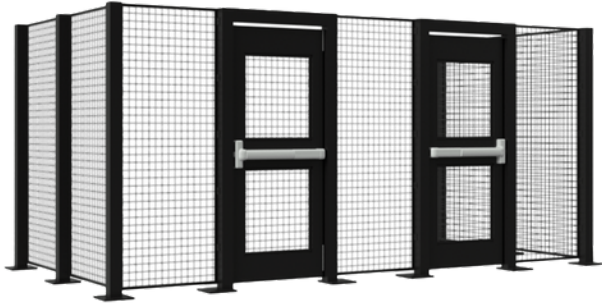
PEDESTRIAN GATES & SURROUNDS

PalmsSHIELD Vulcan full-height pedestrian swing gates are the ultimate solution for secure access in high-traffic environments. Designed to withstand constant use while maintaining a sleek appearance, Vulcan gates provide the perfect balance of durability, security, and visual appeal. Ideal for both commercial and industrial applications, these gates ensure controlled access without compromising aesthetics.





PEDESTRIAN GATES & SURROUNDS



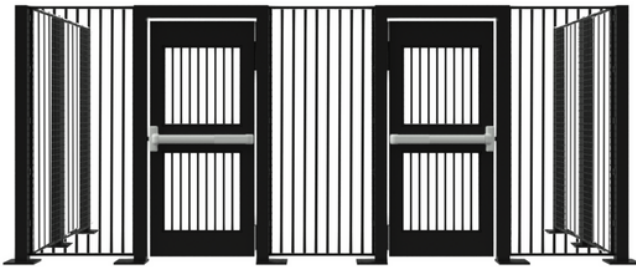
WIRE MESH

- Wide range of infill materials
- Wide range of powder-coated finishes
- Electric strike, hydraulic closures, panic bars, position switch & keyless entry available
- Custom heights and widths
- Standalone or in series with any PalmSHIELD screening



BAR GRATING

- Wide range of infill materials
- Wide range of powder-coated finishes
- Electric strike, hydraulic closures, panic bars, position switch & keyless entry available
- Custom heights and widths
- Standalone or in series with any PalmSHIELD screening



ORNAMENTAL

- Wide range of infill materials
- Wide range of powder-coated finishes
- Electric strike, hydraulic closures, panic bars, position switch & keyless entry available
- Custom heights and widths
- Standalone or in series with any PalmSHIELD screening



PICKET SOLID

- Wide range of infill materials
- Wide range of powder-coated finishes
- Electric strike, hydraulic closures, panic bars, position switch & keyless entry available
- Custom heights and widths
- Standalone or in series with any PalmSHIELD screening



ACCESS CONTROL+

Safeguard your property with seamlessly integrated gate and access control systems — designed for durability, security, and streamlined performance.

WARNING



WARNING



COMPLETE GATE AND AUTOMATED ACCESS CONTROL SYSTEM



Chain Link - Single or Double Track



Ornamental Flat Top - Single or Double Track

ACCESS+



Operator



Heater



Photo Eyes



Obstruction Loop Detector



Free Exit Loop Detector



Reversing Edges

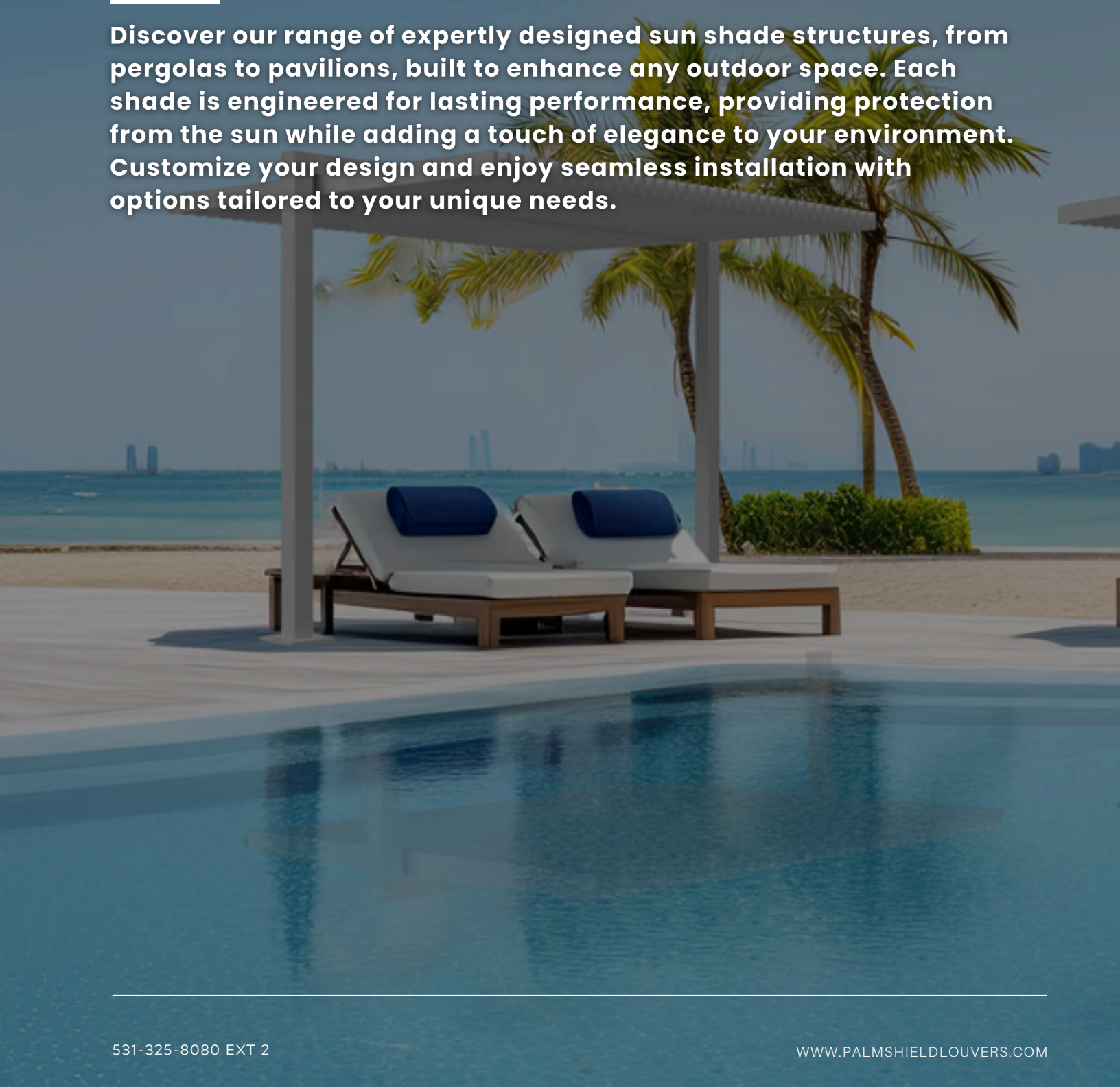


Entry Keypad



PALMSHADE

Discover our range of expertly designed sun shade structures, from pergolas to pavilions, built to enhance any outdoor space. Each shade is engineered for lasting performance, providing protection from the sun while adding a touch of elegance to your environment. Customize your design and enjoy seamless installation with options tailored to your unique needs.

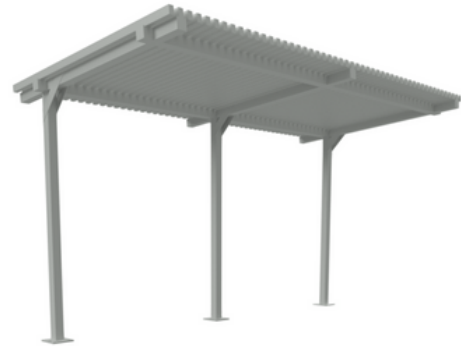


PALMSHIELD



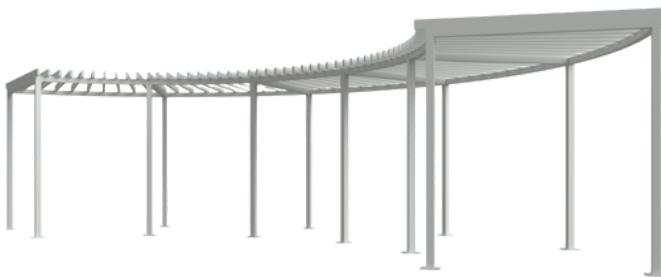
ARUNA

Available Colors



ATEN

Available Colors



HORUS

Available Colors



INTI

Available Colors



PALMSHADE



MARICI

Available Colors



MITHRA

Available Colors



RAVI

Available Colors





PALMSHIELD



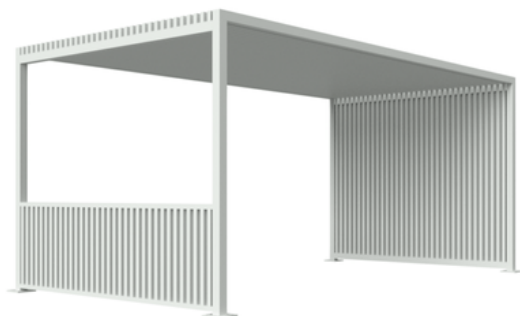
SAVITUR

Available Colors



SOL

Available Colors



SURYA

Available Colors



