

Powered by

FENETEX
MOTORIZED SCREENS

RESIDENTIAL SOLUTIONS

Your home is where you relax, spend time with family, and entertain. Fenetex Screens empower you to curate your outdoor space, enhancing both aesthetics and functionality. With Fenetex Insect Screens, biting insects will never interfere with your morning coffee on the porch. Preparing for hurricanes is simple—just push a button to deploy Fenetex Hurricane Screens, creating a protective perimeter around your patio furniture.

Fenetex Motorized Screens perform reliably whenever you need them and are polite enough to withdraw when you prefer openness.



COMMERCIAL SOLUTIONS

Whether you're investing in your restaurant's patio seating or weather-proofing your outdoor event space, making sure those areas remain usable and enjoyable for your guests is critical to your bottom line. For example, block the sun's harsh glare with Fenetex Shade Screens so patio diners can enjoy their happy hour apps and cocktails.

Possibilities for return on your investment abound.



BRANDS FENETEX HAS WORKED WITH

WALT DISNEY World. Resort BILTMORE® UF UNIVERSITY of FLORIDA



FEATURES



Headache-Free

Exclusive self-tensioning system eliminates 99.9% of screen issues. No track adjustments, broken zippers, or dislodged screens.



Whisper Quiet

Springs ensure even tension for peaceful patio relaxation without unwanted noise.



Hurricane Strong

MaxForce Hurricane track and advanced hybrid ballistic fabrics are rated for the High Velocity Hurricane Zone and 185 MPH wind zones.



Built to Last

Marine-grade materials: powder-coated aluminum, UV-protected nylons, stainless steel fasteners, and premium fabrics resist corrosion, rust, and screen failure.



Cost-Saving

Exterior shade screens reduce cooling bills and Fenetex Hurricane Screens reduce insurance premiums in hurricane zones.



Smart Controls

Control Fenetex screens via remote and phone or integrate with popular home automation systems for advanced capabilities.



Bespoke Screens

Tailor-made screens with vast color, fabric, and system options. Custom paint color and fabric matching are available.



Lifetime Warranty

No other company can stand behind their products like Fenetex can because no other company can match their quality.

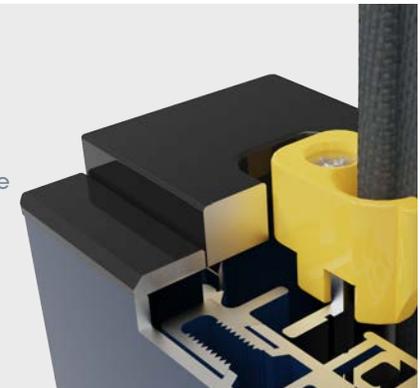
See full warranty for details.

Fenetex has crafted the perfect self-adjusting screen system that operates silently when deployed, ensures frustration-free operation, and performs reliably in nearly any weather condition.

While others have explored various methods to replicate the benefits of Fenetex's One-Track screens, none have matched the unique combination of near-silence, ease of operation, affordability, high reliability, and exceptional dependability.

No Blow-Outs

Designed never to come out of their tracks. The screen pre-feeder facilitates a smooth transition from the reel to the side track. Smart motors instantly halt the downward motion of the screen if needed, preventing it from dislodging from the tracks.



Keder Retainer

Fenetex pioneered the use of Keder-edged screens, avoiding zippers known for potential failures. Keder operates more smoothly in tracks with NO breakable parts.



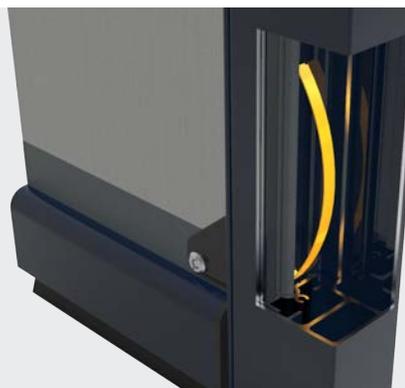
Reinforced Corners

Recognizing that screen wear is most prominent at the corner where the weight bar and screen meet, Fenetex engineers designed a robust and flexible guide made of toughened nylon.



Quiet Spring Technology

One-Track employs a unique spring-based tensioning system that ensures nearly silent operation of the screens. This technology prioritizes a quiet and comfortable outdoor experience.



Standard Weight Bar

Fenetex offers a well-engineered, low-profile standard weight bar designed for installations in low-wind areas. When rolled up, it minimizes visibility in storage. For locations with higher wind exposure, a heavier weight bar can be specified as needed.



A proven screen track system
for the strongest storms

MAXFORCE

HURRICANE TRACK

For nearly two decades, Fenetex has manufactured hurricane screens that meet the stringent High Velocity Hurricane Zone building code of Miami-Dade. The MaxForce Hurricane Track is their latest version of the fixed track, used with great success in high wind applications around the world.

The greatest benefit of a fixed track is unmatched strength – this is important when designing a screen system for hurricanes. When you want the strongest system available, and a proven veteran of many hurricanes, the MaxForce Hurricane Track is your best choice.



Adjustable Range:

Fixed for ultimate strength

Tech:

NA

Primary Use:

Hurricane and/or commercial

Wind Rating:

185mph HVHZ*

Design Pressure:

+/-200psf*

*Florida Product Approval FL8637 HVHZ

Ultimate Strength

MaxForce lives up to its name, featuring a fixed track system for ultimate strength. When failure is not an option, the MaxForce Hurricane Track is the only choice.



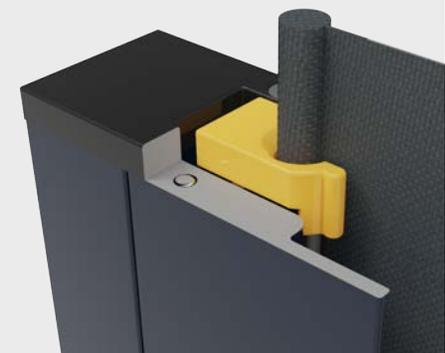
Keder Retainer

Fenetex, as the first to employ Keder-edged screens, opted against zippers, known for potential issues. Keder's smooth, durable design avoids part failures.



No Blowouts

The only retractable screen that stays securely in its tracks, Fenetex's screen features a pre-feeder that ensures a smooth transition from the reel to the side track. Smart motors instantly halt the downward motion before the screen can come out of the tracks.



Heavy Weight Bar

Not only is this weight bar robustly engineered, it is also the strongest and heaviest weight bar available in the industry. It has two cavities for steel weights and is meant to be used with screens that will be used in windy areas.



Reinforced Corners

Fenetex engineers have designed a highly durable yet flexible guide made from toughened nylon, which effectively ties these elements together and significantly reinforces the corner connection.



COMMON FEATURES

Common features are shared across all screens manufactured by Fenetex. These components are designed by Fenetex and produced by trusted partners with whom they maintain long-standing relationships. The inherent quality of Fenetex's designs is a key reason for offering a lifetime warranty.

Fenetex hoods and reels are designed to seamlessly match any side track and screen type. The system automatically selects the appropriate hood and reel based on the dimensions and screen type of your order. Fenetex exclusively uses extruded aluminum hoods and reels, known for their superior strength and corrosion resistance.

Extruded Housing

Fenetex's screen housings are constructed from powder-coated extruded aluminum, offering an exceptional blend of strength and durability. They are so robust that they pass the same large missile impact tests as Fenetex's hurricane screens.



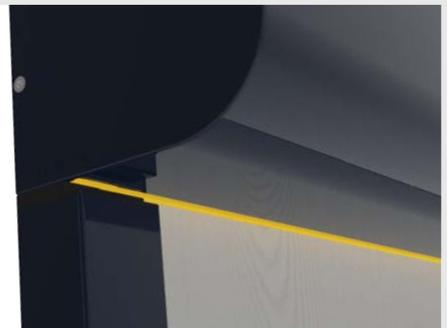
Molded Reel Bracket

Fenetex's molded bracket serves as the bearing for the reel. This single piece design has no moving parts, no noisy bearings, and no parts to break. What you get is a lifetime of hassle-free and quiet screen operation.



Frog Stopper

The Frog Stoppers are opposing stiff brushes integrated with the housing that work to keep frogs out. It also works to clean the screen and keep any flying bugs from getting around the screen.



Aluminum Reels

Fenetex exclusively uses extruded aluminum reels to prevent rust stains from forming on their screens. The reels are double-walled and crafted from the stronger 6005A alloy to ensure maximum rigidity.





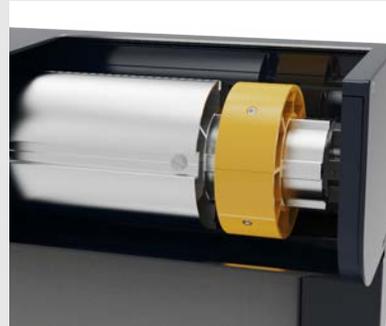
Aluminum End Caps

Specially designed flanges and screw bosses bring the end caps and housing together in a structurally sound assembly that supports the weight of the reel, weight bar, and screen.



Stainless Steel Fasteners

Fenetex's products are often used in coastal locations where salt air and humidity are constant. They use marine-grade stainless steel fasteners, the same high-quality materials used in yacht construction, to ensure long-lasting durability.



Adjustable Reels

Compensators allow the installer to fine tune how a screen rolls up. By making small adjustments to the compensator, wrinkles can be reduced and weight bars can be leveled.



Anodized Motor Brackets

Fenetex has designed anodized aluminum motor brackets to withstand the high torque from the motor and to combat corrosion caused by dissimilar metals. Their motor brackets do not rust and will never cause visible rust streaks.

INSECT SCREENS

Fenetex Motorized Insect Screens safeguard outdoor spaces from insects, ensuring they remain pristine and undisturbed. These screens fortify the space, making it impenetrable to determined pests. They retract on insect-free days, but when pests invade your tranquil area, Fenetex screens effectively prevent them from advancing. Whether for residential or commercial patios, garage door openings, pergolas, or outdoor kitchens, Fenetex screens provide excellent insect protection.

Wherever you are and however insects approach, you can reclaim your outdoor space with Fenetex Motorized Insect Screens.





Built to Last

Fenetex's insect screens utilize a welded end retention system, ensuring longevity and durability against winds up to 100 MPH.



Total Control

Motorized deployment and smart home integration offer convenient and reliable protection in any condition.



Easily Adjustable

Fenetex's self-adjusting track system prevents wrinkling and sticking, ensuring a lifetime of hassle-free performance.



Dual Protection

Pair Fenetex's motorized insect screens with other Fenetex screens for customized and independent solutions.



SHADE SCREENS

Harsh sunlight can make outdoor spaces nearly uninhabitable. Fortunately, Fenetex's shade screens can reclaim that space for your enjoyment. Additionally, Fenetex Motorized Shade Screens serve as weather screens in warmer climates. The tight mesh effectively blocks wind-driven rain and mitigates the effects of windy days with minimal impact on the outdoor experience. These screens also provide insect protection.





Wind Rating

Fenetex's 14'x14' shade screens with One-Track side tracks and Twitchell shade fabric have been tested in winds exceeding 100 MPH with no damage.



Energy Savings

Fenetex Motorized Shade Screens reduce energy costs by blocking up to 97% of the sun's rays, providing comfort, financial benefits, and reducing environmental impact.



Complete Control

Motorized shade screens can be seamlessly integrated into smart home automation, offering remote operation and automatic deployment.



Easily Adjustable

The easiest problem to solve is the one that solves itself. This is why all Fenetex shade screens are self-adjusting and self-correcting. All you need to do is press a button.



Options

Fenetex offers installation methods to suit your needs, including tracks or cable-guided screen solutions.



Dual Protection

Pair Fenetex Motorized Shade Screens with other Fenetex screens for versatile and independent protection adapting to any situation.



CLEAR SCREENS

When you want to be outdoors, but the temperatures are less than encouraging, Fenetex Clear Screens can save the day. Fenetex's wide-angle view screen is made from clear vinyl with borders of solid vinyl, available in a veritable rainbow of color options.

These screens maintain the wide-open view you want from your outdoor space, while protecting you from plunging temps or pouring rain. This is their most popular solution to keep patios useable in cold climates.





Wind Rating

Fenetex tested their 14'x14' clear weather screens with One-Track side tracks and Fenetex clear vinyl with Ferrari 502 fabric in winds exceeding 100 MPH with no damage.



Unobstructed Views

Fenetex's wide screens provide customers with a clear and uninterrupted view of the surrounding scenery, ensuring a captivating experience.



Built to Endure

Fenetex's clear vinyl weather screens are crafted with the same durability as their heavy-duty hurricane screens. With welded end retention, these screens provide reliable support even in windy conditions.



Dual Protection

Pair clear weather screens with other Fenetex screens for versatile and independent protection adapting to any situation.



Total Control

Motorized deployment and integration with smart home automation allow for convenient operation and monitoring from anywhere. Their clear curtains can even deploy automatically.



Easily Adjustable

The easiest problem to solve is the one that solves itself. This is why all Fenetex clear screens are self-adjusting and self-correcting. All you need to do is press a button.

HURRICANE SCREENS

Fenetex's hurricane screens are the cornerstone of their entire product line. Developed to be strong, attractive, UV-resistant, and ultimately reliable, these screens were the company's first retractable product and remain the foundation of their innovations. Screens designed for hurricanes are indeed exceptionally tough.

For locations prone to high winds or severe weather, Fenetex Hurricane Screens are aramid-reinforced and robust enough to be certified as hurricane shutters for use throughout Florida, including the HVHZ (Miami-Dade).





Certified Strength

Fenetex's hurricane screens undergo rigorous testing and certification to qualify as hurricane shutters for the most demanding agencies and locales, including the High Velocity Hurricane Zone of Miami-Dade and Broward Counties.



UV-Resistant

The fabric used in their hurricane screens blocks up to 91% of the sun's UV rays and offers protection from wind, rain, insects, dust, and debris.



Protective Perimeter

When you have Fenetex Hurricane Screens installed on your patio, getting ready for a storm event is as easy as pushing a button or pulling up an app to close your screens. All the furniture and openings within the patio area will be protected.



Perfect Fit

Like all Fenetex products, their hurricane screens are built to order and tailored to fit your openings exactly. Fenetex utilizes robotic cutting for fabrics and metal, along with computer-controlled machines, to ensure a perfect finish every time.



Dual Protection

Fenetex Motorized Hurricane Screens can be paired with their other screens. This integration offers versatile solutions, ensuring customized coverage and enhanced security.



CUSTOMIZATION OPTIONS

Let's all agree - we want what we want, and whenever possible, we should get what we want. When investing in your space, achieving a specific look should not require compromise. Fenetex offers a full range of metal colors, fabric styles and colors, as well as operational options to provide the solution you seek. Great products are crafted from great materials.



COLOR

It's the most basic element in home décor, but the most crucial in setting the tone. Make selections to complement, contrast, or blend in. It's up to you.



MATERIALS

Fenetex uses only the highest quality materials in their products, from custom powder-coated aluminum to the most durable outdoor screen fabrics.

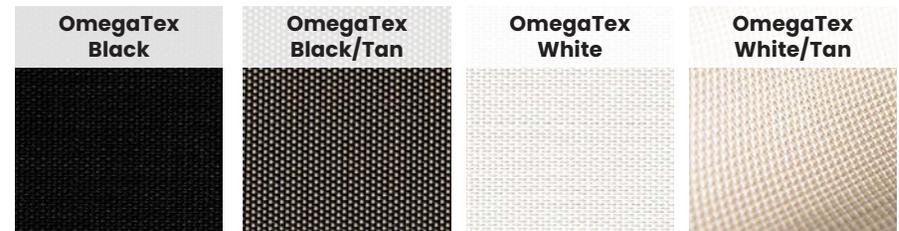


CONTROL OPTIONS

Operate your screens however you want, whether by handheld remote control, wall mounted switch, smart phone app, or full home automation.

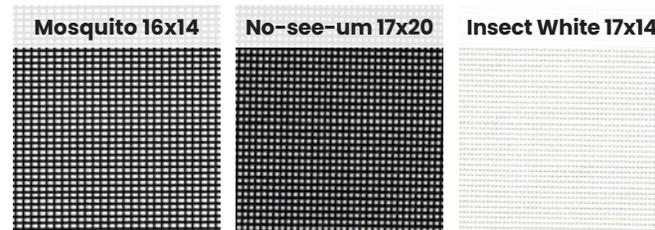
HURRICANE FABRIC OPTIONS

Fenetex uses Twitchell's OmegaTex fabric for their hurricane screens. Available in four colors, this UV-resistant fabric is engineered with scientifically enhanced yarns, including aramid fibers similar to those used in bulletproof vests. Fenetex's hurricane screens allow for clear visibility while blocking 91% of the sun's rays and providing protection against hurricane-force winds.



INSECT FABRIC OPTIONS

Fenetex offers two densities of insect screens to suit different needs: a tighter weave designed to block small insects like no-see-ums, and a slightly more open weave to keep out mosquitoes.



CLEAR VINYL OPTIONS

SERGE FERRARI

A beautiful outdoor space can be a tremendous asset for a restaurant, and that shouldn't change because of high winds or fluctuating temperatures. With Fenetex clear screens, your customers are protected so that their dining experience remains as comfortable as you intended it.



SHADE FABRIC OPTIONS

NANO 97

Durable yet lightweight, this synthetic fabric is an excellent choice for shade, blocking up to 97% of the sun's harmful rays. Resists flame and fading, and can reduce energy costs.



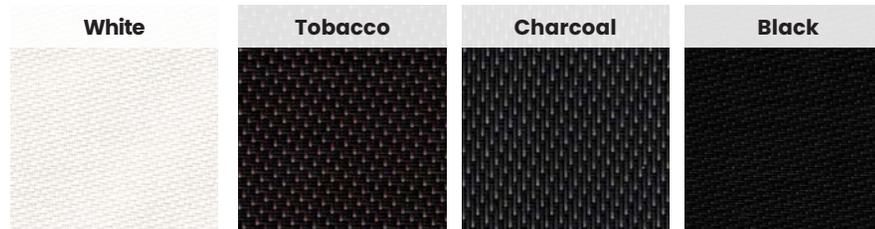
NANO 95

Exceptionally UV stable, flame-resistant, easy to clean, and engineered with antimicrobial agents. It blocks up to 95% of the sun's harmful rays.



SPECIALTY AME 97

A fabric intended for use over insect screens. The specialty weave prevents the moiré effect.



DIM OUT 99

This dense canvas-like fabric has a tightly woven construction to create privacy without total darkness. It's a perfect outdoor solution with water-resistant properties.



TEXTILENE 90

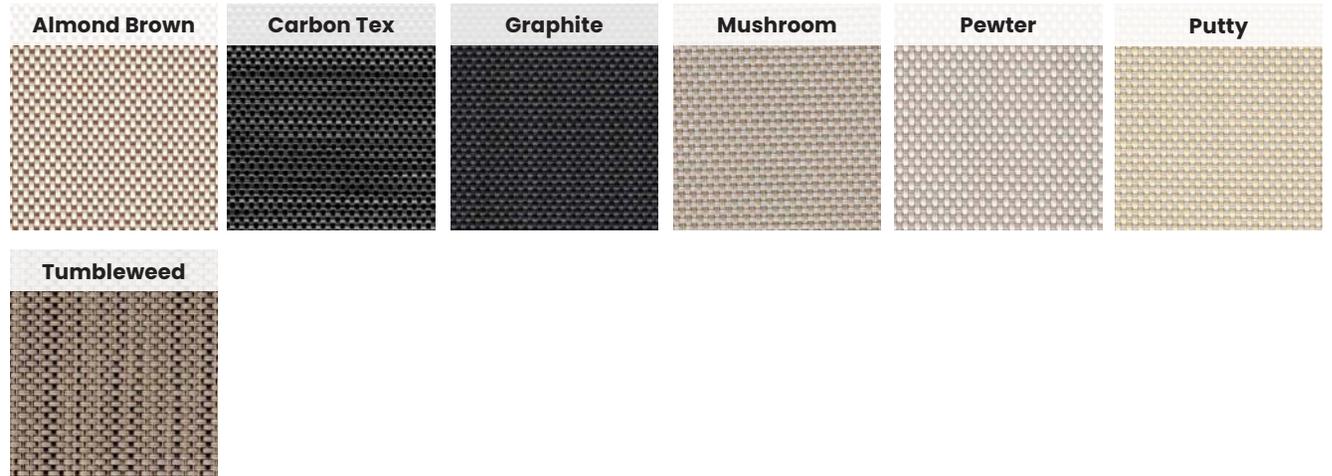
Durable synthetic fabrics made of PVC coated polyester. Reduces heat transfer and solar glare, resists fading and can reduce energy. Blocks up to 90% of the sun's rays.



TEXTILENE 95

Similar to both Nano 95 and Textilene 80, Textilene 95 offers lightweight reduction of heat transfer and solar glare.

Blocking up to 95% of the sun's rays, it's a good choice for a bit more coverage.



TEXTILENE 80

A durable synthetic fabric made of PVC coated polyester. Designed to reduce heat transfer and solar glare, it can lower overall energy cost and protect indoor furnishings.

Blocking up to 80% of the sun's rays, it's a good choice if you're looking for a shade screen with more visibility.

