



FLYSCREEN SYSTEMS



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K1 Window System

This system is our most popular rigid window fly screen, specifically designed for domestic or light commercial use. All our K1 Systems for hinged windows are designed and manufactured with robust extruded aluminium.



- 18x16 Phiferglass™ mesh
- Robust aluminium frame
- Cost effective
- Easily removed for cleaning
- Hinged system
- Commercial & Residential use

QUALITY

K1 Flyscreens are made with Phiferglass™, a durable fiberglass insect mesh with excellent see-through visibility and superior airflow. Made in the U.S.A, Phifer's long lasting insect screens will not rust, corrode, or stain.

EASILY CLIP OUT

The K1 Flyscreen features removable 'lift-out' hinges, this allows for easy removal and storage of fly screens during the winter months.

FR RATED

Phiferglass™ complies with requirements for Type C performance of BS 5867: Part 2.

VERSATILE

Can be used as fixed, top-hinged or side-hinged. Face fits to internal or external window frame, or to the wall outside the reveal. Can be fitted over wooden, PVC and steel doors.

A mid bar support may be required to provide additional strength. Mitred corner option also available. Suitable for use with Poll-tex® pollen resistant screen mesh.

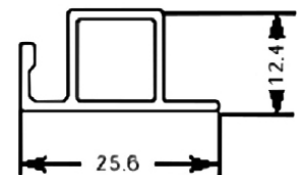
COLOURS

Powder coated aluminium: White (RAL 9016) or Brown (RAL 8077)
Phiferglass™ mesh: Black or Grey

SIZE

Max. recommended size is W 100cm x H 200cm.

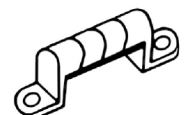
If you have a larger size requirements please contact us to discuss your project.



K1 Aluminium Profile



Catch Turn Button

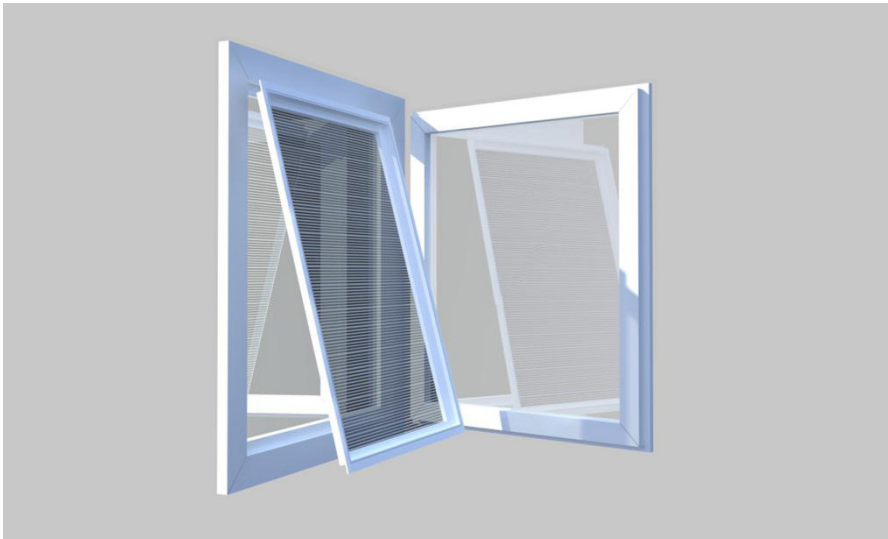


PVC Handle



Omega Window System

Fixed frame window system, mainly fitted externally and used for tilt and turn windows or sash windows.



- Tilt & Turn / Sash Windows
- 18x16 Phiferglass™ mesh
- Robust aluminium frame
- Interior/Exterior use
- Fixed system
- Commercial & Residential use

The Omega fixed frame window system is mainly fitted externally and used for tilt and turn windows or sash windows. It can be mounted on the exterior of the window frame, or fitted within the tilt & turn window frame and held in place by the top and bottom flange in the screen frame.

When mounting within the window frame it is fitted from inside the building, so it is an ideal screening option for windows situated above the ground floor.

VERSATILE

The 43mm profile option is designed to avoid obstacles such as handles, locks etc. and is recommended for sash windows. The 28mm profile is recommended for tilt and turn windows.

Suitable for use with Poll-tex® pollen resistant screen mesh.

FR RATED

Phiferglass™ complies with requirements for Type C performance of BS 5867: Part 2.

COLOURS

Powdercoated aluminium: White (RAL 9016) or Brown (RAL 8077)

Phiferglass™ mesh: Black or Grey

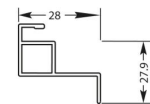
SIZE

Two profile depths are available: 28mm or 43mm.

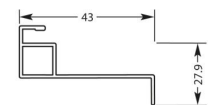
Max. recommended size is W 100cm x H 200cm.

A mid bar support may be required to provide additional strength.

If you have a larger size requirements please contact us to discuss your project.



28mm Omega Aluminium Profile

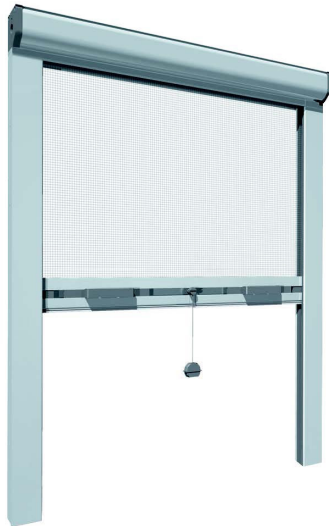


43mm Omega Aluminium Profile



Roller Window System

Retractable vertical fly screen window system, a stylish and functional solution.



- Standard fibreglass mesh
- Spring loaded
- Unique braking device
- Qualicoat aluminium frame
- Interior/Exterior use
- Commercial & Residential use

Insect screen is housed within a spring-loaded cassette with a unique speed reducing system that allows a smooth and controlled rewind. Brushes within the side guides help create a fly proof seal between the mesh and the frame. Roller locks into place with clips fitted to the bottom of each side guide.

Discreet system with no mesh visible when screen is retracted. No need to remove for storage during winter months.

Fits directly onto existing window frame or within the window reveal to protect the entire window opening. Fits all kinds of frames, wood, aluminium and Pvc.

VERSATILE

Also available as a chain operated system.

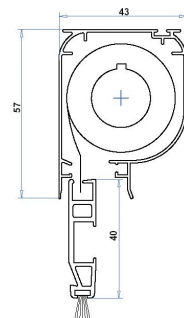
COLOURS

Powder-coated aluminium: White or Brown.
Insect screen: Black

SIZE

Max. recommended size is W 150cm x H 230cm.

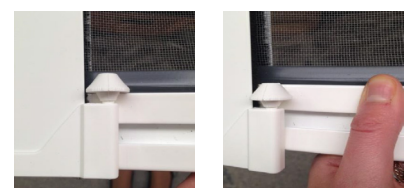
If you have a larger size requirements please contact us to discuss your project.



43mm Roller Cassette Profile



Visco-dynamic braking device





Nova Door System

This system is our most popular rigid door fly screen, specifically designed for domestic or light commercial use. All our Nova Door Systems are designed and manufactured with robust extruded aluminium.



- 18x16 Phiferglass™ mesh
- Robust aluminium frame
- Cost effective
- Easily removed for cleaning
- Hinged system
- Commercial & Residential use

Nova Door Flyscreens are made with Phiferglass™, a durable fibreglass insect mesh with excellent see-through visibility and superior airflow. Made in the U.S.A, Phifer's long lasting insect screens will not rust, corrode, or stain.

EASILY CLIP OUT

The Nova Door System features removable 'lift-out' steel hinges, this allows for easy removal and storage of fly screens during the winter months.

FR RATED

Phiferglass™ complies with requirements for Type C performance of BS 5867: Part 2.

VERSATILE

Face fits to internal or external door frame, or to the wall outside the reveal. Can be fitted over wooden, PVC and steel doors. A sub-frame is sometimes fitted to avoid the fly screen door fouling the existing door or to avoid obstacles such handles, alarms, locks, etc.

Door self-closer option available.

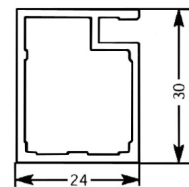
An aluminium push plate and kick plate provide additional strength. Mitred corner option also available.

COLOURS

Powder coated aluminium: White (RAL 9016) or Brown (RAL 8077)
Phiferglass™ mesh: Black or Grey

SIZE

Max: W 89cm x W 208cm (W 35" x H 82").



Nova Aluminium Profile



Aluminium Handle



Roller Door System

Retractable horizontal fly screen door system, a stylish and functional solution.



- Standard fibreglass mesh
- Spring loaded
- Unique speed reducer
- Qualicoat aluminium frame
- Interior/Exterior use
- Commercial & Residential use

Insect screen is housed within a spring-loaded cassette with a unique speed reducing system that allows a smooth and controlled rewind. Brushes within the top and bottom guides help create a fly proof seal between the mesh and the frame. Roller locks into place with a magnetic strip within the profile.

Discreet system with no mesh visible when screen is retracted. No need to remove for storage during winter months.

Fits directly onto existing door frame or within the door reveal to protect the entire door opening. Fits all kinds of frames, wood, aluminium and Pvc.

VERSATILE

Available as a single door or double door system.

COLOURS

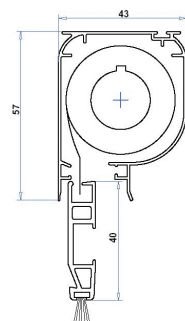
Powder coated aluminium: White or Brown.
Insect screen: Black

SIZE

Max. recommended size:

Single door: W 150cm x H 210cm
Double door: W 300cm x H210cm

If you have a larger size requirements please contact us to discuss your project.



43mm Roller Cassette Profile



Visco-dynamic braking device



Plissé Door System

The Plissé is a retractable pleated fly screen door system that features a virtually non-existent bottom rail.



- Barrier free
- 20mm pleated polypropylene
- Lightweight
- Removable and washable
- Interior/Exterior use
- PVC profile
- Residential use

The Plissé door pleated screen is not under spring tension, it is pulled and retracted with a double caterpillar chain, on the top and in the bottom. This allows it to stay in position when opening and closing with no pull-back traction.

Plissé is a modular solution: multiple panels can be combined to cover large patio doors with different opening options.

Suits all styles of hinged in-swing or out-swing doors and sliding glass doors.

VERSATILE

Available as a single door or double door system.

COLOURS

PVC Profile: White (RAL 9010) as standard.

Insect screen: Black

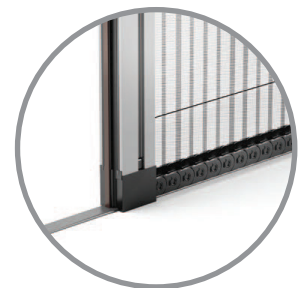
Profile also available in Ivory (RAL 1013), Black (RAL 9004), Brown (RAL 8014), Brown (RAL 8017), Brown (RAL 8077), Anthracite (RAL 7016), Off White (RAL 9001), Bronze, Dark Bronze and Silver Ox.

SIZE

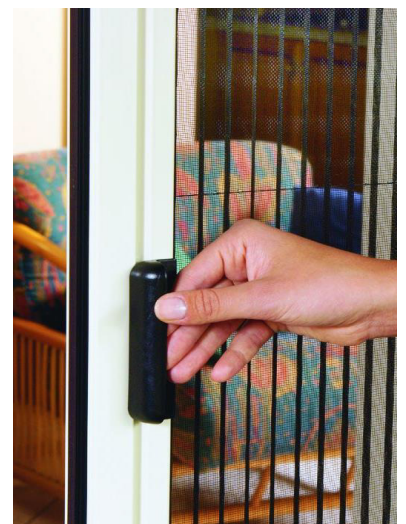
Min. size single door: W 100cm x H 190cm

Max. size single door: W 170cm x H 265cm

If you have a larger size requirements please contact us to discuss your project.



3mm Flat bottom rail





Security Door & Window System

Robust aluminium, hinged fly screen door ideal for high-flow traffic areas in commercial applications such as delivery areas in kitchens, restaurants, hospitals, and food preparation areas.



In addition to keeping the working environment insect free the whole year round, our heavy duty screens also keep out other pollutants and debris such as leaves – without blocking out natural daylight or the flow of fresh air.

Phiferglass mesh is supported by a decorative 7mm aluminium security grille, protecting the mesh from being kicked or punched out. Each mitred corner is reinforced internally by strong aluminium corner piece for maximum strength.

EASILY CLIP OUT

The Grille Heavy Duty System features removable ‘lift-out’ steel hinges, this allows for easy removal and cleaning of fly screens.

FR RATED

Phiferglass™ complies with requirements for Type C performance of BS 5867: Part 2.

VERSATILE

Available with the option of aluminium One Way Mesh, ideal if added privacy is required. One Way Mesh allows you to see out through your door whilst reducing the visibility from the outside. Available with option of door self-closer, horizontal push plate and kick plate. Can be fitted over wooden, PVC and steel doors.

COLOURS

Powder coated aluminium: White or Brown
Phiferglass™ mesh: Black or Grey

SIZE

Max. recommended size is W 91.5cm x H 203cm (W 36” x H 80”).
If you have a larger size requirements please contact us to discuss your project.



Heavy duty security door profile





Pet Screen Flap Door

Heavy duty insect door curtain, suitable for use on fire doors. Ideal for high-flow traffic areas in commercial applications such as delivery areas.



- 17x10 PetScreen® mesh
- Suitable for fire doors
- Easily removable
- Stainless steel headrail
- Commercial & Residential use

Panels of weighted mesh are hung from a heavy duty stainless steel headrail above the door. Panels are made using heavy duty, flame retardant, PVC coated polyester 17 x 10 mesh infused with Microban®. Microban® antimicrobial protection inhibits the growth of stain-causing bacteria, mould and mildew.

Face mount either inside or outside the door.

FIRE DOORS

Panels are easily parted to provide access through doorways and are suitable for using on fire doors.

FR RATED

PetScreen® complies with standards for National Fire Protection Association, NFPA No. 101, "Life Safety Code", Class "A" rating. (Tested in accordance to ASTM E84).

GREENGUARD CERTIFIED

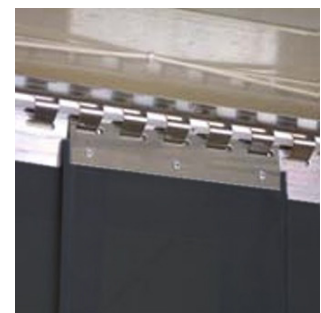
PetScreen® is certified to GREENGUARD and GREENGUARD GOLD standards for low chemical emissions into indoor air during product usage.

COLOURS

Headrail: Stainless steel
PetScreen® mesh: Black

SIZE

Max. height is H 225cm. Can be made any width.
Panel: W 20cm
Headrail: L 100cm

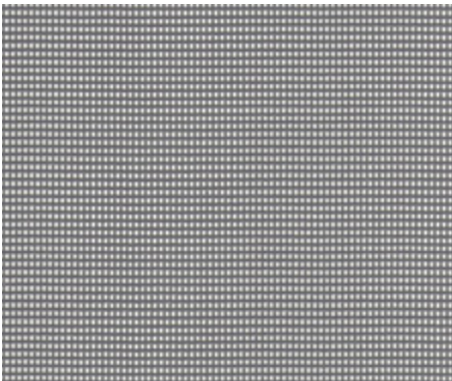




Insect Screen Mesh

Sourced from the world's leading insect screening manufacturers, we offer a range of quality insect mesh products Phiferglass™, PetScreen® and the award winning Poll-tex®, pollen resistant screen.

PHIFERGLASS™ FIBREGLASS SCREEN



Phiferglass™, a durable fibreglass insect mesh with excellent see-through visibility and superior airflow. Made in the U.S.A, Phifer's long lasting insect screens will not rust, corrode, or stain.

- Standard fibreglass mesh (18 x 16)
- Available as rolls 120cm x 50 mtr
- Black or Grey

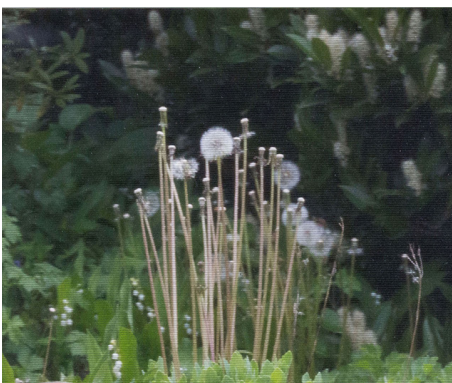
PETSCREEN® HEAVY DUTY SCREEN



PetScreen®, pet-resistant insect screening, is tear and puncture-resistant to prevent damage by dogs and cats.

- Heavy duty polyester mesh (17 x 10)
- Available as rolls 122cm x 30.5 mtr
- Black

POLL-TEX® POLLEN RESISTANT SCREEN



Poll-tex® is an award winning, pollen resistant screen that allows fresh air to flow into your living space while filtering out up to 98% of air borne pollens.

- Polyester pollen mesh
- Use with K1 and Omega systems
- Available as rolls 120cm x 50 mtr, 160 cm x 50 mtr
- Black

