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# The Flyscreen Company Ordering Terms and Conditions Important Information

Please read this important information before ordering your fly screens. If you have any questions please call us – we are always happy to help.

# **Ordering**

All orders for made-to-measure screens must be placed in writing (using the enclosed order form, or by letter or e-mail). All other items can be ordered by telephone or from our web site.

# **Measuring**

Please let us have measurements in millimetres (mm). Please show the width first followed by the height.

All screens (with the exception of DIY kits) are made to the finished sizes you give us, which must be the outer maximum screen dimensions you need. The measurements you give us will be the aperture plus the width of the clear flat surface needed for the flyscreen frame to rest against.

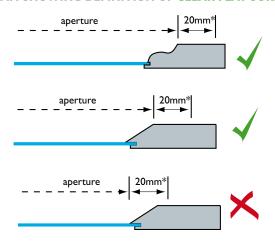
The aperture is measured to the inner edge of the flat surface that the fly screen will be fixed to; for face fitted screens any bevelled edges on the frame must be included as part of the aperture measurements.

The clear flat surface measurement will depend on the width of the fly screen frame; in the diagram below 20mm is used as an example. Please see individual products for product specific measurements.

We use your exact measurements – we do not add to or take anything from them. Space for hinges and catches should not be included in the measurements you give us, but please ensure you have allowed enough space to fit them (details are shown for the individual products). If the size you require is bigger than the maximum shown on the price list, please let us know and we will advise on the most suitable screen option.

Screens cannot be altered after fabrication; we cannot provide refunds due to incorrect measurements. Please follow the individual product measuring instructions carefully. If in doubt please ask for advice. Finished size has a manufacturing tolerance of: +/- 2mm.

# DIAGRAM SHOWING DEFINITION OF CLEAR FLAT SURFACE



\* 20mm is used as an example; please see individual products for product specific measurements.

# **Prices**

Prices are shown on our separate Price List. As a guide, select the price for the next larger size e.g. if your screen is to be 550mm wide by 720mm high, the guide price will be that listed for a screen 600mm wide x 800mm high. All prices exclude carriage.

All prices are Net and subject to VAT at the prevailing rate. We will confirm the total cost to you after we receive your order.

# **Frames**

All screens are available with white frames as standard. Please see individual product details for information. Some profiles can be spray painted to other RAL colours by special order. Please ask for details.

## Mesh

The standard mesh used in our flyscreen products is made of woven fibreglass yarn, coated in PVC. It is non-combustible and will not rust, corrode or discolour. It is 18x16 gauge, which means there are 18 threads in one direction and 16 in the other direction per square inch. Heavier weight mesh used for commercial panel door curtains is made from polyester and coated in PVC. Finer gauge mesh is available in some products, please ask for details. The standard colour of mesh used for each product is shown in the individual product details. If you have a special requirement please ask.

# **Payment**

You can pay by BACS, cheque or debit/credit card. Payment must be received before we can manufacture and despatch your order (except for approved account holders).

# **Manufacturing Time**

We aim to despatch all DIY Kits within 3 working days (subject to stock levels) and made-to-measure screens within 12 working days. However, on occasions the volume of orders may increase these times. Please ask for an estimated despatch time when ordering.

# **Delivery (IMPORTANT)**

We contract our deliveries to a national carrier. Please inspect all goods immediately on receipt and if the packaging is damaged you must write "DAMAGED" on the driver's delivery note.

You must inform us of any damage or missing items within 48 hours. Domestic customers are advised to have goods delivered to a work address if they are unavailable to receive goods during the day.

We cannot give a delivery time in advance. Goods are despatched by us on a 2-3 day service or, if specified by the customer, an overnight service. We cannot take responsibility for delivery once goods have been despatched by

# Installation

Full installation instructions will be supplied with your screens.

# **Window Stay**

If your window stay protrudes past the window frame when your window is open it will rub against or damage the flyscreen mesh, for example on some wooden window frames. We can supply a telescopic window stay that will hold your window open – see the price list for details.



The Flyscreen Company Ltd reserves the right to make any necessary amendments to prices, products and literature at any time.

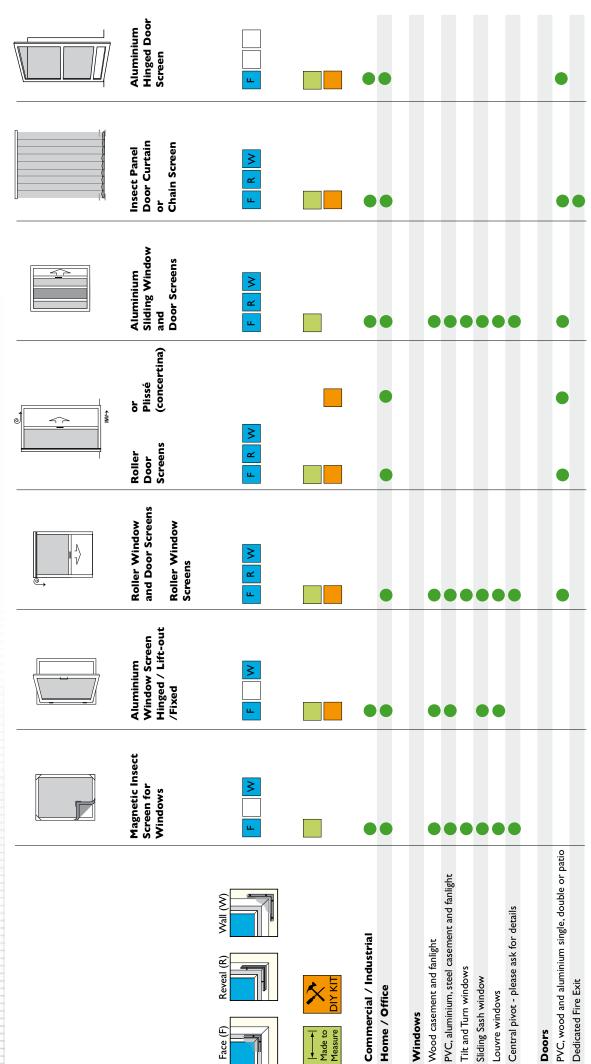
# Contact us

Phone 01454 238288
E-mail sales@flyscreen.com
Web www.flyscreen.com
Address The Flyscreen Company Ltd

Unit 4, Warren Business Park, Knockdown, Tetbury, Gloucestershire GL8 8QY



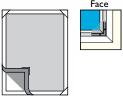
# Flyscreen Company Fly Screen Selection Guide



v22-Aug 2018



# **Magnetic Insect Screen** for Windows









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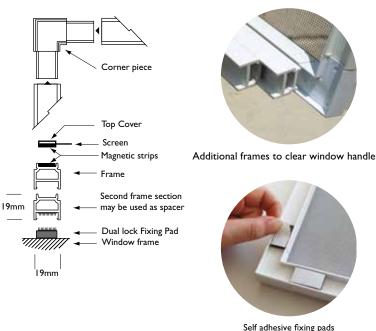
# **Features**

- The PVC frame face fits onto the window frame with self adhesive fixing pads. Suitable for outward opening windows.
- The insect mesh is attached to the PVC frame by a Magnetic Strip; the mesh is peeled back to open and close the window.
- White or brown frames.
- Grey insect mesh as standard. These frames can also be fitted with 20x30 gauge midge mesh.

# **Benefits**

- Unique magnetic design allows easy access to open and close windows.
- At manufacture the frame can be built up with additional frame sections to clear protruding handles.
- Made-to-measure (supplied ready for you to fit).







Self adhesive fixing pads

# Fixed Top Corners 20mm of FLAT SURFACE APERTURE

# **Measuring**

Measure width and height of the aperture, plus any bevelled edges on the window frame. Allow space for window handles and fittings which need to fit within the frame of the screen. Add 20mm of flat surface on each side (for the screen frame to attach to).

Check to see if you need to build out with additional frames (see below\*). Made-to-measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 40mm of flat surface = \_ Height: Aperture (and bevelled edges) + 40mm of flat surface = \_

\* Do you need additional frames?

If the window handle protrudes up to 22mm beyond the flat surface then you need a single frame.

If the handle protrudes between 23mm and 35mm then you need a double frame. If the handle protrudes between 36mm and 48mm then you need a triple frame.



Easy access to open and close the window



# **Aluminium Window Screen Domestic/Light use**





Made to



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## **Features**

- Face fits, inside or outside, to existing frame, subframe or wall outside the reveal. If your window opens out the screen will be fitted on the inside and
- 3 options available:

Top Hinged screen - held in place by 2 small hinges and 2 turn buttons. Lift-Out screen - held in place with top and bottom brackets, easy to lift out. Fixed screen - screw fitted to existing frame or wall.

- Powder coated aluminium frame in white.
- Grey insect mesh as standard.
- A midbar may be used to provide additional support for larger screens.

## **Benefits**

- Simple cost effective method of screening windows.
- Easy access to open and close windows.
- Easily removed for cleaning.
- Made-to-measure screen (supplied ready for you to fit) or simple DIY Kit (for you to make and fit).

# **Measuring**

Measure the width and height of the aperture, plus any bevelled edges on the window frame. Allow space for window handles and fittings which need to fit within the frame of the screen.

Add 25mm of flat surface on each side (for the screen frame to rest against). If you are short of flat surface, you can have as little as 10mm, but the frame will overlap some of the aperture.

Made-to-measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 50mm of flat surface = \_\_\_

Height: Aperture (and bevelled edges) + 50mm of flat surface = \_\_\_\_ mm

# Additionally:

Hinged screens ensure you have an additional 10mm of flat surface to fit hinges and 20mm to fit turn buttons - do not include these amounts in the manufacturing measurements you give us.

Lift-Out screens ensure you have an additional 25mm of flat surface to fit top bracket and 25mm to fit the bottom bracket - do not include these amounts in the manufacturing measurements you give us.

For handles that protrude more than 10mm from the flat surface either fit a Sub Frame or see our Stand Off Window Screen which as 35mm clearance.



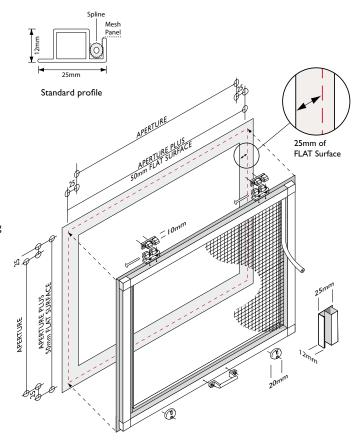






Top and bottom bracket for Lift-Out screen







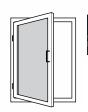
White powder coated aluminium frame with black mesh. Available in 3 sizes:

- 850mm x 1050mm
- 1050mm x 1250mm
- 1250mm x 1550mm

NB, some components differ from the made to measure screen



# Aluminium Stand Off Window Screen Domestic/Light use





Made to



Go to web page

# **Features**

- Stand Off profile screen has 35mm clearance for protruding handles
- Face fits, inside or outside, to existing frame, subframe or wall outside the reveal. If your window opens out the screen will be fitted on the inside and vice versa.
- · Powder coated aluminium frame in white.
- · Grey insect mesh as standard.
- A midbar may be used to provide additional support for larger screens.

## **Benefits**

- Simple cost effective method of screening windows.
- Easy access to open and close windows.
- · Easily removed for cleaning.
- Made-to-measure screen (supplied ready for you to fit)

# **Measuring**

Measure the width and height of the aperture, plus any bevelled edges on the window frame. Allow space for your window handles and fittings which need to fit within the frame of the screen.

Add 25mm of flat surface on each side (for the screen frame to rest against). If you are short of flat surface, you can have as little as 10mm, but the frame will overlap some of the aperture.

Made-to-measure – we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 50mm of flat surface = \_\_\_\_\_ mm

Height: Aperture (and bevelled edges) + 50mm of flat surface = \_\_\_\_\_ mm

## Additionally:

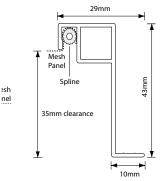
Ensure you have an additional 17mm of flat surface to fit hinges and 20mm to fit turn buttons – do not include these amounts in the manufacturing measurements you give us.



Stand off profile



Stand off screen with hinge

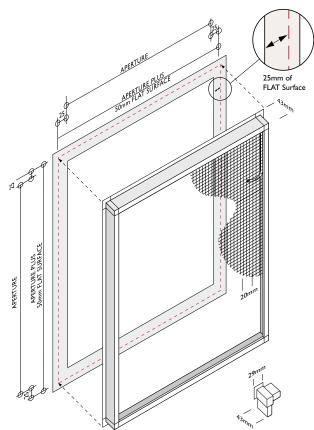


Stand Off profile



Lift off hinge hinge







# Aluminium Hinged Window Screen Commercial











# **Features**

- Face fits inside or outside to existing frame, or to the wall outside the reveal.
- If your window opens out the screen will be fitted on the inside and vice versa.
- · Hinged screen held in place by hinges and magnetic catches.
- · Fixed screen screw fitted to existing frame or wall.
- · Frame in white powder coated aluminium with brush pile seal.
- · Grey insect mesh as standard.
- A midbar may be used to provide additional support for larger screens.

## **Benefits**

- · Robust profile with mitred corners, makes this screen suitable for using with side hinges.
- Suitable for commercial premises.
- · Easy access to open and close windows.
- · Easily removed for cleaning.
- Made-to-measure screen (supplied ready for you to fit).

# **Measuring**

Measure the width and height of the aperture, plus any bevelled edges on the window frame.

Allow space for window handles and fittings which need to fit within the frame of the screen.

Add 28mm of flat surface on each side (for the screen frame to rest against).

If you are short of flat surface, you can have as little as 10mm, but the frame will overlap some of the aperture. These will be the outer dimension of the screen frame.

Made-to-measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 56mm of flat surface = \_\_\_\_\_ mm

Height: Aperture (and bevelled edges) + 56mm of flat surface = \_\_\_\_\_ mm

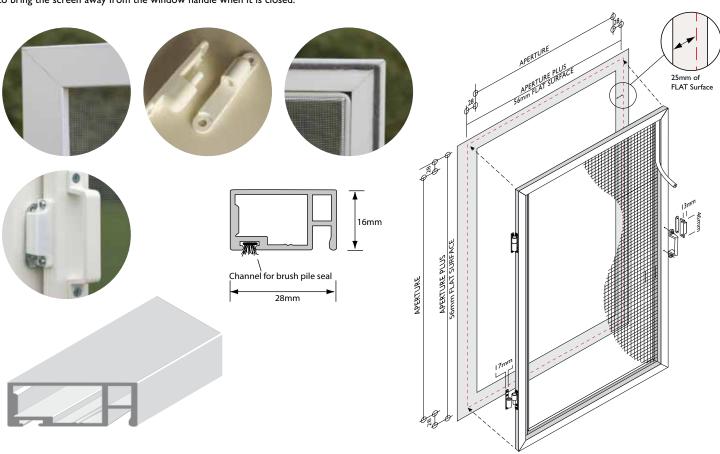
# Additionally:

Ensure you have an additional 17mm of flat surface to fit hinges and 13mm to fit the magnetic catch - do not include these amounts in the manufacturing measurements you give us.

# Do you need to build a sub frame?

If the window handle extends beyond the flat surface you will need to build a sub frame around the window to bring the screen away from the window handle when it is closed.







# **Aluminium Sliding Window Screens Commercial**









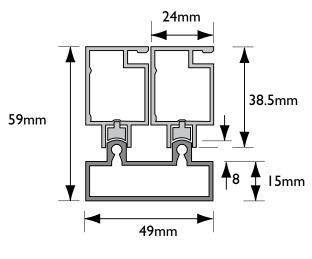
# **Features**

- Consists of 2 or 3 insect screen panels that slide sideways on tracks within a white aluminium outer frame.
- Designed to be reveal fitted.
- A midbar may be fitted for larger screens
- White powder coated aluminium frame.
- Grey insect mesh as standard.

## **Benefits**

- Heavy duty flyscreen particularly useful for large commercial and industrial kitchen windows with multiple openers, for windows where the screen needs to be placed away from the window or to mirror a window that slides sideways.
- Easy access to open and close windows.
- Easily removed inner panes for cleaning.
- Made-to-measure (supplied ready for you to fit).

# Sliding Frame Profiles



Outer Frame Profile

# Measuring for reveal fit Measure width at 3 point sure width at 3 Politis from smallest measu deduct 5mm from smallest measurement Measure height at 3 points

# **Measuring for Reveal Fit**

Measure the minimum width of the reveal; we suggest you take three measurements - bottom, middle and top. Deduct 5mm from the smallest

Measure the minimum height of the reveal; we suggest you take three measurements - left, middle and right. Deduct 5mm from the smallest

Gaps can be sealed with silicone during installation.

Made-to-Measure - we will make to the exact size you give us.

Width: Smallest aperture measurement less 5mm = \_\_\_\_

Height: Smallest aperture measurement less 5mm = \_\_\_\_

Note: This product should be reveal fitted.

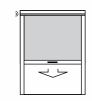
If you want to fit outside the reveal, you will need to create a reveal by fitting a timber frame.

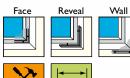






# Roller Screen for Windows 700 Series Top mounted - Pull down





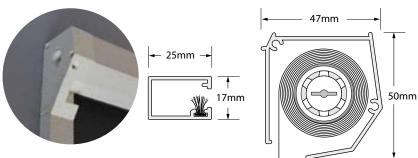


# **Features**

- Screens can be face fitted on to the window frame or the wall outside the reveal. They can also be reveal fitted. If your window opens out the screen will be fitted on the inside and vice versa.
- The screen is pulled down using a handle bar.
- The mesh retracts smoothly into the cartridge when not needed.
- White powder coated aluminium cartridge and side track.
- Maximum size 1530mm wide x 1500mm high. Minimum width 450mm.
- Brush pile in side tracks for further protection.
- · Black insect mesh.

## **Benefits**

- · Mesh screen retracts smoothly into its cartridge when not in use.
- · Discreet slim line side tracks.
- Ideal for use in the office or at home.
- · Easy access to open and close windows.
- Made-to-measure (supplied ready for you to fit).
- DIY Kit in pre-made size can be adjusted. Experienced skill level required.





The width of the cartridge is the critical measurement – it cannot be changed after it has been made

Measure the width of the aperture plus any bevelled edges on the window frame. Add 25mm of flat surface on each side (50mm total) to fit the side tracks.

Measure the height of the aperture plus any bevelled edges on the window frame. Add 45mm flat surface at the top for the cartridge and 10mm at the bottom for the closer bar to seal against.

The side tracks need to end at least 10mm past the edge of the aperture at the bottom to provide a seal. More can be added if space allows.

If fitting to the wall outside the reveal we suggest you add an additional 25mm of flat surface on each side to avoid fixing too close to the edge of the reveal.

Made-to-Measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 50mm of flat surface = \_\_\_\_\_ mm

Height: Aperture (and bevelled edges) + 60mm of flat surface = \_\_\_\_\_ mm

# Measuring for Reveal Fit

Measure the minimum width of the aperture; we suggest you take three measurements – top, middle and bottom. Use the smallest measurement.

Measure the minimum height of the aperture; we suggest you take three measurements – left, middle and right. Use the smallest measurement.

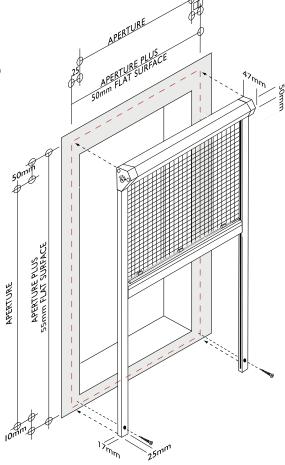
Made-to-measure - we will make to the exact size you give us.

 Width: Aperture = \_\_\_\_mm

 Height: Aperture = \_\_\_\_mm



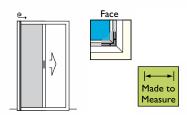




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# Roller Screen for Doors 700 Series Side Mounted - Pull Across

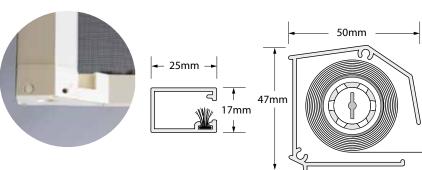


## **Features**

- · Face Fits on to existing door frame.
- Can be fitted inside or outside (if your door opens out the screen will be fitted inside and vice versa).
- The mesh screen is operated using a full height handle bar that is pulled across until it
  is held by magnets in the side tracks.
- · Handle bar can be operated from both sides (inside and outside).
- Cartridge and side tracks in white powder coated aluminium.
- Brush pile in side tracks and along handle bar to create seal.
- Black insect mesh
- · Maximum size I I 00mm wide x 2350mm high.
- For wider doors 2 roller screens can be fitted to meet in the middle.

### **Benefits**

- Mesh screen retracts smoothly into cartridge when not in use.
- Discreet low profile side tracks at the top and bottom.
- · Ideal for use in the home or office.
- · Easy access to open and close doors.
- Made to measure (supplied ready for you to fit).



# **Measuring Single Door for Face Fitting**

The height of the cartridge is the critical measurement – it cannot be changed after it has been made. The side tracks need to be face fitted . It may be necessary to raise the threshold or fit a batten to accommodate the bottom track.

In order to operate the handle from both sides the handle bar should overlap the door aperture by 10mm.

Measure the width of the aperture plus any bevelled edges and add 45mm for the cartridge and 10mm for an overlap to allow the handle bar to make a seal (55mm in total)

Measure the height of the aperture plus any bevelled edges and add 25mm to the top and bottom (50mm total for the side tracks). More can be added if space allows.

Made-to-Measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 55mm of flat surface \_\_\_\_\_mm

Height: Aperture (and bevelled edges) + 50mm of flat surface mn

# Measuring Double Doors for Pair of Roller Screens

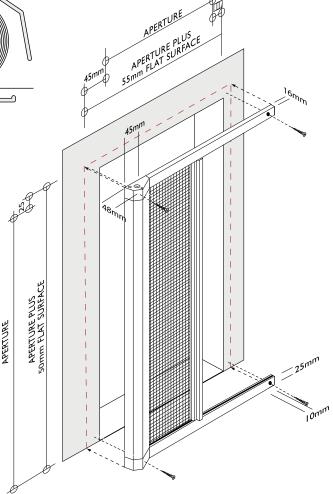
A pair of Roller Screens will meet in the middle and be held in place by the magnets in each set of side tracks. Brush pile in each handle bar creates a seal between the screens

Made-to-Measure - we will make to the exact size you give us.

Width: Aperture (and bevelled edges) + 90mm of flat surface \_\_\_\_\_mm

Height: Aperture (and bevelled edges) + 50mm of flat surface \_\_\_\_\_mm

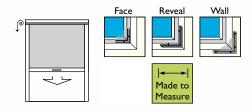




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# Roller Screens for Windows & Doors Wind Resistant Range Top Mounted - Pull Down



A fully retractable insect screen with white powder coated aluminium profiles. Grey fibreglass mesh, 18x16 gauge, rolls smoothly back into cartridge. Anti-wind brush strips in the side tracks.

The screen is pulled down using a handle or 20cm cord.

Ideal for doorways as no bottom rail is required.

Suitable for home or office use.

Made-to-measure.

Minimum width 520mm. Maximum size 2000mm wide x 2480mm high.

# Fixing Options - Internal or External\*:

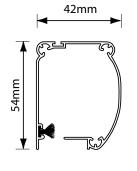
- · Reveal fit screw fix sideways.
- Face fit to frame within reveal screw fix through face of side tracks.
- Face fit to wall outside the reveal.

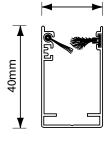
# Additional fitting information:

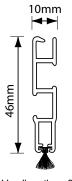
\* If fitting externally but operating from inside, please specify when ordering. Where 20mm of space is available above cartridge, extra support brackets can be fitted, but do not include this in the manufacturing measurements.

For tall windows a rod and hook may be required to reach the handle bar. For doorways a chain operated mechanism can be specified subject to safety regulations where the chain must be a minimum of 60cm from the ground and fitted with a safety break device.







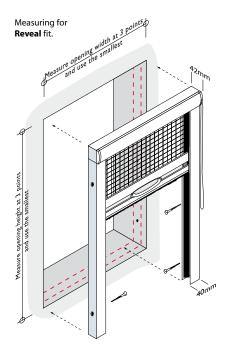


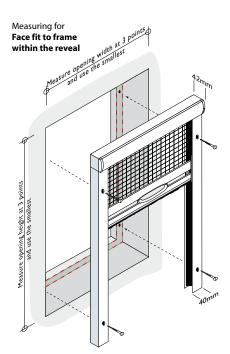


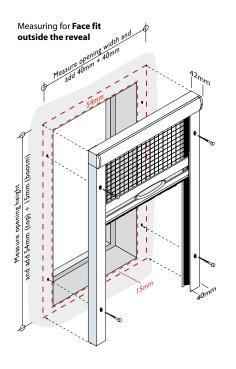
Cartridge

Side track

Handle rail profile







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# MEASURING INSTRUCTIONS - Roller Screens for Windows & Doors, Wind Resistant Range



Roller Screens will be made to measure - to the exact sizes you give us.

# Measuring for fitting within a reveal

Screens will be fitted within the reveal by screw-fixing the end caps and side tracks sideways into the reveal.

\*\* Measure the minimum width of the reveal; we suggest you take three measurements – top, middle and bottom. The cartridge will be made to fit the smallest measurement.

Measure the minimum height of the reveal; we suggest you take three measurements – left, middle and right. The side tracks will be made to fit the smallest measurement.

Screens will be fitted to the window frame or fitting surface by screw-fixing the side tracks through the face of the tracks.

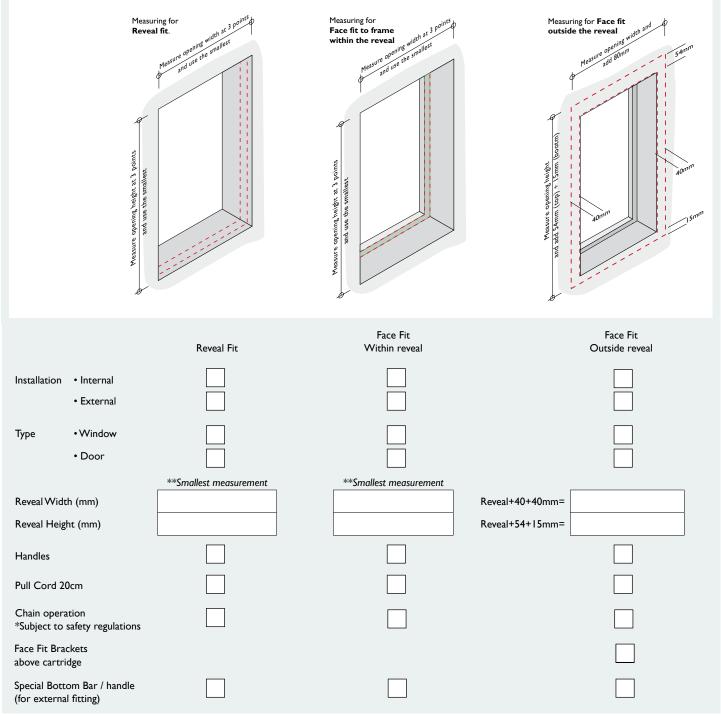
Measure the width of the aperture, plus any bevelled edges on the window frame. Add 40mm of flat surface on each side to fit the side tracks (if you do not have enough space you can have as little as 20mm on each side to fit the tracks but they will overlap some of the aperture).

Measure the height of the aperture, plus any bevelled edges on the window frame. Add flat surface for the cartridge to fit to - ideally 54mm of frame at the top of the window is needed plus 15mm at the bottom.

# Measuring for Face Fit outside a reveal

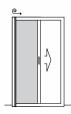
# **ORDERING TEMPLATE**

Please complete form with exact measurements and tick boxes for required specifications





# Roller Door Screen Wind Resistant Range Side Mounted - Pull Across





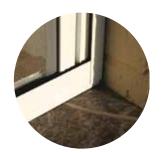
# **Features**

- Reveal fits inside or outside. If your door opens outwards the screen will be fitted on the inside and vice versa. Suitable for single doors only.
- The screen is extended pulled across using a handle on the profile and is held in place by a magnetic strip.
- · Cartridge and side tracks in white powder coated aluminium.
- Maximum size for single roller door, 1500mm wide x 2200mm high.
- Grey insect mesh only.

# **Benefits**

- Anti-wind brush strips hold the mesh firmly in the top and bottom tracks even in windy conditions, making this our most robust roller screen.
- Mesh screen retracts smoothly into its cartridge when not in use.
- · Ideal for use in the office or at home.
- · Easy access to open and close windows and doors.
- Made-to-measure (supplied ready for you to fit).
- The pull across screen has a section of track along the bottom; if it is being
  used to screen a door the track should be fitted against the threshold. It may
  be necessary to raise the threshold or even create one.





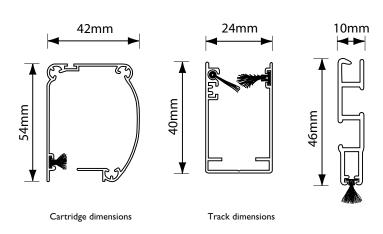


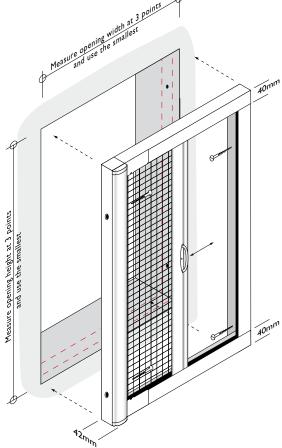
# **Measuring for Reveal Fit**

Measure the minimum width of the aperture; we suggest you take three measurements – top, middle and bottom. Use the smallest measurement. Measure the minimum height of the aperture; we suggest you take three measurements – left, middle and right. Use the smallest measurement. Made-to-measure – we will make to the exact size you give us.

Width: Smallest width of aperture = \_\_\_\_\_ mm

Height: Smallest height of aperture = \_\_\_\_\_ mm

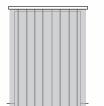




Go to web page



# **Insect Panel Door Curtain Domestic**



Go to web page













- Consists of a series of weighted mesh panels hung from a track above the door. Plastic weights clip on to each mesh panel.
- Fits inside or outside. If your door opens out the screen will be fitted on the inside and vice versa.
- Grey insect mesh only.
- Available in a variety of options to suit your circumstances; Made-to-measure (supplied ready for you to fit) or DIY Kit (for you to make and fit), reveal or face fit options, screw or adhesive fixing options.

Max

Max

# **Benefits**

- Simple cost effective way of screening doorways.
- Panels are easily parted to provide access through the doorway.
- Panels weighted at the bottom to reduce movement in the wind.
- Easily removed for cleaning or storage.

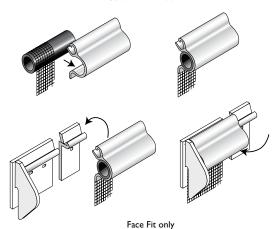


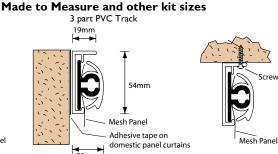
For	use	in
the	hon	1e

	Width IIIII	r reignic mini				
Standard Door DIY Kit, 2 part PVC track	950	2200	Face Fit only	White track only	Grey mesh panels	Screw fix and adhesive pads
DIY Kit, 3 part PVC track	950, 1200, 1500, 1800	2200	Face or Reveal Fit	White or Brown track	Grey mesh panels	Screw fix or Tape fixing
Made-to-measure, 3 part PVC track	Up to 2000	2400	Face or Reveal Fit	White or Brown track	Grey mesh panels	Screw fix or Tape fixing

Face fit

# Standard Door DIY Kit 2 part PVC Track with brackets 950mm x 2200mm





Face fit Reveal fit

# **Measuring**

Measure the width of the aperture plus any bevelled edges on the frame. Add at least 25mm of flat surface on each side to allow for an overlap with the doorway.

If fitting to the wall outside the reveal, allow a wider overlap; 50mm or more on each side is suitable.

Measure the height of the aperture, add 54mm for the track and deduct 10mm for clearanceabove the frame or door sill.

Made-to-measure - we will make to the exact size you tell us.

DIY Kit - order the next larger size kit.

Width: Aperture (and bevelled edges) + 50mm or more of flat surface = \_\_\_\_\_ mm

Height: Aperture +54mm -10mm = \_\_\_\_\_ mm



Domestic panel button and weight

3 part PVC Track



# **Insect Panel Door Curtain Commercial**















- Consists of a series of heavy duty weighted mesh panels hung from a track above the door.
- Can be fitted inside or outside. If your door opens out the screen will be fitted on the inside (and vice versa)
- PVC coated woven polyester mesh panels allow airflow but keep flying insects out
- Mesh panels available in Grey or Black
- Available as DIY Kit or Made to Measure

## **Benefits**

- Ideal for screening heavily used doorways and fire exits in commercial
- Panels are easily parted to allow quick access
- Stainless Steel rail allows mesh panels to be hung individually and interchanged with solid PVC panels
- Easily removed for cleaning and storage

# **Measuring for Face Fit**

# **PVC** Track

Width: Measure the width of the aperture plus any bevelled edges and add minimum 25mm overlap on each side. Aperture + 50mm Height: The curtain should hang clear of the floor or threshold by 10mm. Measure the height of the aperture, add 54mm for the PVC track then deduct 10mm for the floor clearance. Aperture + 44mm \_ Stainless Steel Rail\* Width: Measure the width of the aperture plus any bevelled edges, add minimum 25mm overlap on each side. Aperture + 50mm

Height: The curtain should hang clear of the floor or threshold by 10mm. Measure the height of the aperture, add 32mm for the rail then deduct 10mm for the floor clearance. Aperture + 22mm

# **Measuring for Reveal Fit**

# **PVC Track or Stainless Steel Rail\***

Width: Measure the width of the aperture and deduct 4mm for clearance. Aperture -4mm Height: Measure the height of the aperture and deduct 10mm for floor Aperture - 10mm

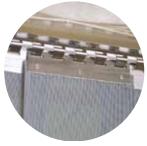
# **Ordering**

Made-to-measure - we will make to the exact size you give us. DIY Kit - order the next larger size kit



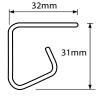


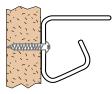
Bottom of commercial mesh panel

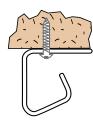


Stainless steel rail system

# Stainless Steel Rail



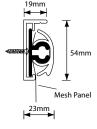


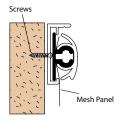


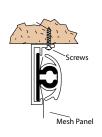
Profile and dimensions

Face fit Reveal fit

# 3 Part PVC track







Profile and dimensions

Face fit

Reveal fit

# For use in commercial premises

	Width mm	Height mm				
3 part PVC track DIY KIT or Made-to-measure,	Up to 1500	2400	Face or Reveal Fit	White or Brown track	Grey or Black Commercial mesh panels	Screw fix
Stainless Steel Rail * DIY KIT or Made-to-measure,	Rail sections can be joined so no maximum	2400	Face or Reveal Fit	Stainless Steel hook system	Grey or Black Commercial mesh panels	Screw fix

- Stainless Steel hooks are 41mm wide; we can only cut the rail at the centre point between each hook. If we cannot cut the rail to the exact size you order, we will cut it to the next higher complete hook. (If necessary you can cut the rail shorter using a hacksaw).
- Panels can be made longer by special order.

Track/Rail

Standard\*\*



# PVC Strip Curtain Commercial







Made to



Go to web page

# **Features**

- Clear PVC panels hook onto a high quality, stainless steel rail.
- The panels provide a tough and flexible barrier against insects, birds and other vermin.
- Suitabe for pallet and fork lift entry.
- Choice of standard grade PVC (0°) or polar grade PVC (-25°).
- Made-to-measure (supplied ready for you to fit).

# **Benefits**

- · Simple to install, the panels are hung individually, allowing the overlap to be adjusted.
- Panels are easily removed and replaced for cleaning.
- Panels are interchangeable with commercial mesh panels with metal headings.

# **Measuring**

Measure the width of the aperture plus any bevelled edges on the frame. Add at least 25mm of flat surface on each side to allow for an overlap with the doorway. If fitting to wall outside the reveal, allow a wider overlap; 50mm or more each side is suitable.

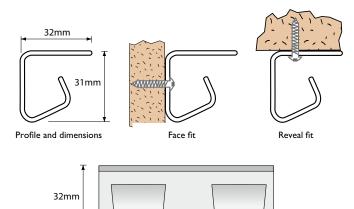
Measure the height of the aperture and add 44 mm (54 mm for the rail,

-10mm for clearance).

Made-to-measure - we will make to the exact size you tell us.



# Stainless Steel Rail



Stainless Steel rail front view



Stainless steel with hook system





Height: Top of door frame to floor or threshold -10mm = \_\_\_\_\_ mm



# **Chain Screen**









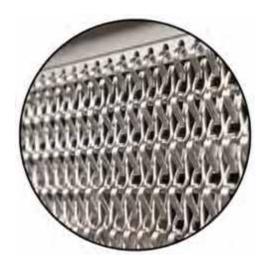


# **Features**

- Anodised Aluminium chain link that is suspended from a removable aluminium rail.
- Fits inside or outside. If your door opens out the screen will be fitted on the inside and vice versa.
- Face fits to existing door frame or to wall outside the reveal.
- Silver coloured as standard, other colours available on request.

# **Benefits**

- Allows easy access through doorways.
- Ideal for commercial and industrial premises.
- Available as made-to-measure (supplied ready for you to fit) or as a DIY Kit (for you to make and fit).
- High quality anodisation resists the effects of rubbing, sunlight, seawater and acid products.
- Easily cleaned using a mild detergent.



# **Measuring for Face Fitting**

The chain screen will face fit on to your existing door frame.

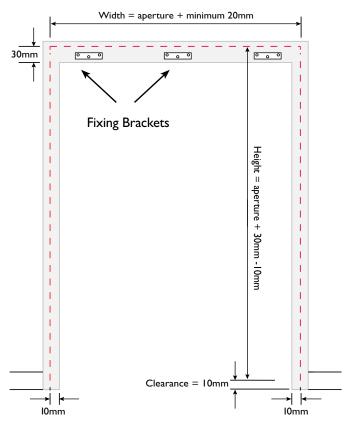
Width: Measure the width of the aperture and add minimum 10mm of flat surface on each side to overlap the doorway.

> Aperture + 20mm = \_\_ mm

Height: Measure the height from the doorsill to the top of the aperture and add 30mm of flat surface to allow space to fit the brackets. Deduct 10mm from total measurement to allow for clearance above floor or threshold.

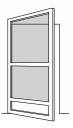
Aperture + 30mm - 10mm = \_\_\_\_\_







# **Aluminium Hinged Door Screen Domestic**



Go to web page









- Elegant hinged door screen, which face fits, inside or outside to existing frame, or to the wall outside the reveal. If your door opens out the screen will be fitted on the inside and visa versa.
- White powder coated aluminium, with grey insect mesh as standard.
- Supplied with a single midbar and a kick plate at the bottom to protect the mesh.

# **Benefits**

- Easy access through the doorway.
- Made-to-measure (supplied ready for you to fit) or DIY Kit (experience required). Maximum size 920mm wide x 2100mm high.

# **Measuring**

Measure the width of the aperture plus any bevelled edges on the door frame. Add 27mm\* of flat surface on each side (for the screen frame to rest against). Measure the height of the aperture plus any bevelled edges at the top of the

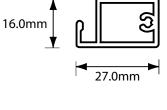
Add 27mm\* of flat surface at the top of the door (for the screen frame to rest against). \*If there is not enough flat surface this can be reduced to 10mm, but the frame will overlap some of the aperture.

Made-to-measure - we will make to the exact size you tell us. DIY Kit - one size available. 920mm x 2100mm

Width: Aperture (and bevelled edges) + 54mm of flat surface = \_\_\_\_\_ mm

Height: Aperture (and bevelled edge) + 27mm of flat surface = \_\_\_\_\_







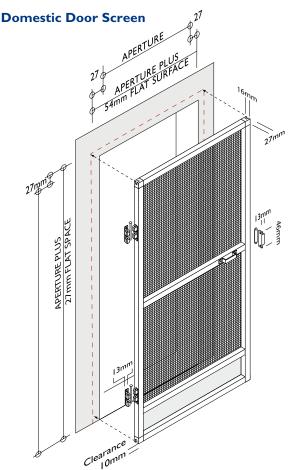




Ensure you have an additional 15mm of flat surface for the hinges and 13mm for the magnetic catch - do not include these amounts in the manufacturing measurements you give us.

If your door handle extends more than 8mm beyond the flat surface you will need to build a sub-frame to bring the screen away from the door handle when it is closed. We provide two handles with each door screen, one for each side. The handles extend 22mm from the face of the door screen.







# **Aluminium Hinged Door Screen** Commercial

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# **Features**

- Robust, elegant hinged door screen, suitable for all commercial premises.
- Face fits onto existing door frame, or to the wall outside the reveal.
- Can be fitted inside or outside (if your door opens out the screen will be fitted inside and visa versa).
- White powder coated aluminium profile, Grey PVC coated fibreglass insect mesh as standard, for best visability and air flow.
- A central push plate can be fitted for extra strength.
- Supplied with a spring closer.
- Heavy duty PVC coated mesh available on request

# **Benefits**

- Easy access through the doorway.
- Easy to clean.
- Suitable for commercial, industrial, office and domestic premises.
- Available as a DIY Kit (for you to make and fit) one kit size up to 1000mm x 2150mm.
- Made-to-Measure we will make to the exact size you give us (up to 1275mm x 2300mm). These will be the outer dimensions of the screen (excluding hinges and magnetic catches).











This door screen will face fit on to your existing door frame. It is not supplied with a sub frame.

Width: Measure the width of the aperture plus any bevelled edges on the door frame. Add minimum 10mm\* of flat surface on each side (for the door screen to rest against).

Aperture + 20mm

Height: Measure the height of the aperture plus any bevelled edges on the door frame. Add minimum 10mm\* of flat surface (for the door screen to rest against).

Aperture + 10mm

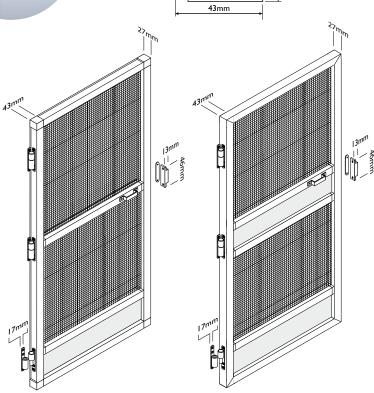
\* If you have enough space on your door frame you could add 43mm to each side to allow the screen to fully overlap your door frame, but ensure you have enough space for hinges and magnetic catch (see below).

# Additionally:

Ensure you have an additional 17mm of flat surface for the hinges and 13mm for the magnetic catch - do not include these amounts in the manufacturing measurements you give us.

If your door handle extends more than 10mm beyond the flat surface you will need to build a sub-frame to bring the screen away from the door handle when it is closed.

We provide two handles with each door screen, one for each side. The handles extend 22mm from the face of the door screen.

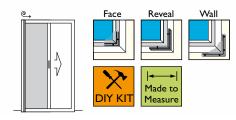


Standard **Commercial Door Screen** with single midbar Kit/Made-to-Measure

**Commercial Door Screen** with central push plate Made-to-Measure



# **Pleated Door screen**



# **Features**

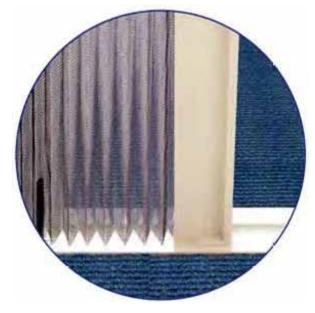
- Side mounted retractable screen with pleated mesh.
- Reveal Fit. If your door opens outwards the screen will be fitted on the inside and vice versa.
- Magnetic closer bar.
- White powder coated aluminium profiles.
- Low profile bottom rail only 7mm.
- Black pleated insect mesh.

# **Benefits**

- Easy to install, simple to operate.
- Suitable for home use.
- DIY Kit experienced required
- Made to Measure\* (see price list for sizes) supplied ready for
- you to fit

Maximum kit width: 1000mm

Maximum kit heights: 1990mm, 2090mm, or 2290mm



Pleated mesh and low profile bottom track

# **Measuring for Reveal Fit**

Measure the minimum width and height of the aperture. We suggest you take the measurements in three places and use the smallest.

Width: Aperture =  $\_\_\_mm$ Height: Aperture = \_\_\_\_mm



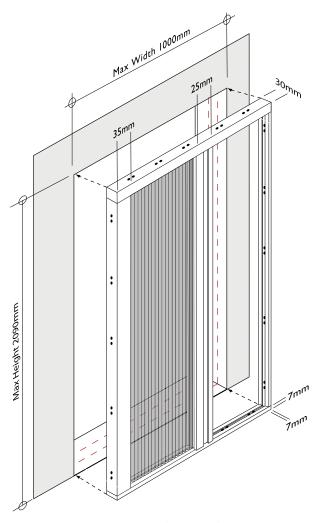


Diagram for reveal fit



# **Insect Mesh Standard Roll Sizes**





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Standard roll width 1.2m

# **Features and Benefits**

- Insect mesh allows natural ventilation and provides effective protection against flying insects.
- The standard insect mesh is woven Fibreglass, with a pvc coating.
- Other mesh types available are woven Polyester, Aluminium, Stainless Steel and Rodent Mesh.
- The mesh is non-combustible and will not rust or corrode. It can be applied internally or externally.
- Mesh available by the metre or whole roll (for narrow rolls see Soffit Mesh).

# Fibreglass Insect Mesh

- The standard insect mesh used in our window and door screens is woven Fibreglass, with a pvc coating, which is unobtrusive, allows good airflow and minimal obstruction to the view.
- Lightweight, flexible and easy to cut with a knife or scissors.
- Standard gauge is 18x16 gauge, which keeps most flying insects out.
- Tighter weave 20x30 gauge suitable for keeping midges out. Also used for sun control.

Polyester / Commercial Insect Mesh is made from tough woven polyester yarn, with a pvc coating, 17 x 14 gauge. Used for heavier duty screening and commercial insect panel curtains.

Aluminium Mesh is made from woven aluminium with a black electrodeposition coating.

Stainless Steel Insect Mesh is is made from woven steel, 304 grade.

Stainless Steel Rodent Mesh is made from tough stainless steel mesh to deter mice, rats and other vermin.

# Spline fits into the spline groove to hold mesh firmly in place.

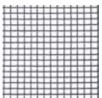
# Fixing Method -**Doors and Window** Screens

In manufactured screens mesh is held in place with spline (rubber string) pushed in to a spline groove in the screen profile.

For DIY screening solutions the mesh can be held in place with tacks or staples. Pressing the mesh onto a bead of silicone will also help secure it in place.

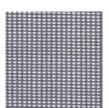
# **Mesh Types**

The swatches below are to scale. The gauge (eg 18x16) is the number of weaves in a square inch. Full product specifications are available upon request.



# Standard Fibreglass

18x16 gauge Woven fibreglass, PVC coated Grey or Black Aperture size: I.59mm x I.41mm Open Area: 60% Roll width: I.2m or I.8m (see Soffit Mesh for narrow rolls)



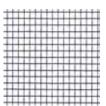
# Midge / Solar

20x30 gauge Woven fibreglass, PVC coated Grey or Black Aperture size: I.27mm x 0.85mm Open Area: 33% Roll width: I.2m or I.8m



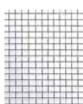
# Polyester - Commercial Use

17x14 gauge Woven Polyester, PVC coated Grey or Black Open area: 27% Roll width: 1.2m



# Aluminium

18x16 gauge Electro-deposition coating Black Wire diameter: 0.28mm Open Area: 66% Roll width: 1.2m



# Stainless Steel Insect Mesh

304 grade, 16x16 gauge Wire Diameter: 0.228mm Aperture size: 1.36mm Open Area: 73% Roll width: 1.2m (see Soffit Mesh for narrow rolls)



# Stainless Steel Rodent Mesh

304 grade, 12x12 gauge Silver Wire Diameter: 0.56mm Aperture size: 1.56mm Open Area: 54% Roll size: Im x 30m (see Soffit Mesh for narrow rolls)



# **Mesh for Soffit Ventilation** and Cladding





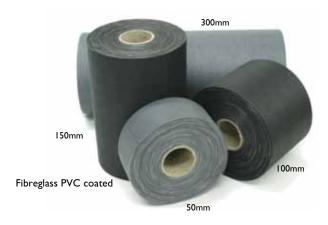
Go to web page

# **Insect Mesh**

- Available in Fibreglass or Stainless Steel rolls
- Fibreglass mesh is made from woven fibreglass yarn, with a pvc coating,
- Stainless Steel insect mesh is woven steel, 304 grade, 16x16 gauge, with wire diameter of 0.228mm
- Available in a range of easy to use widths and roll lengths
- Specified to keep insects out of the gaps behind external cladding
- Allows natural ventilation
- Suitable for internal or external application
- Non-combustible and will not rust or corrode.

# **Rodent Mesh**

- Extra tough woven stainless steel, 304 grade, 12x12 gauge
- Wire diameter of 0.56mm, Aperture size 1.56mm
- Available in 1m or 150mm rolls
- Specified to keep rodents out of the gaps behind external cladding
- Allows natural ventilation
- Suitable for internal or external application
- Non-combustible and will not rust or corrode



I50mm

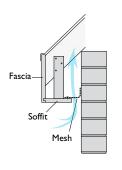


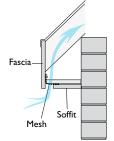
Stainless Steel - Insect Mesh



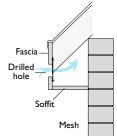
# Fixing Methods for Soffit Ventilation for Cladding

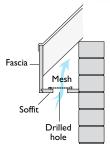
The mesh can be fixed with staples, battening, tacks or with a bead of silicone.

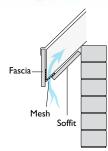




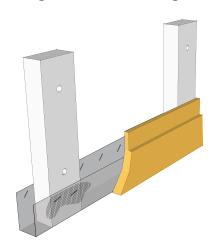






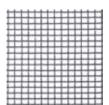


# Fixing Method for Cladding



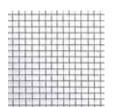
# **Mesh Types**

The swatches below are to scale



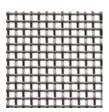
# Fibreglass PVC Coated

18x16 gauge Grey or Black Aperture: I.6mm x I.4mm Open Area: 59% Roll lengths: 45m to 50m Roll widths: 50mm, 75mm, 100mm, 150mm, 200mm, 300mm



# Stainless Steel-Insect Mesh

304 Grade, 16x16 gauge Silver Wire Diameter: 0.228mm Aperture: 1.36mm Open Area: 73% Roll length: 30m Roll widths: I.2m and narrow rolls for soffits 75mm, 100mm, 150mm, 200mm



Stainless Steel-Rodent Mesh

304 Grade, 12x12 gauge Silver Wire diameter: 0.56mm Aperture: I.56mm Open area: 54% Roll length: 30m Roll width: Im or 150mm



# **Order Form**

Unit 4, Warren Business Park, Knockdown, Tetbury, Gloucestershire, GL8 8QY Tel: 01454 238288

e-mail: sales@flyscreen.com

Company				Туре	of business						
Mr Mrs Miss Ms				Purchase Order No / Job Ref							
First Name				Delive	ry Address	and Contact	Name (if d	ifferent)			
Last Name											
Address											
Town/City											
County				Please	tell us whe	re you first h	eard of The	e Flyscreen Compa	ny.		
Post Code											
Country											
Tel											
Fax				Office	Use		Date:				
e-mail					С	D		R	Т		
							•				
PRODUCT	Kit or MTM*	Qty	1	Width (mm)	Height (mm)	Single Double or Triple Frames **	White or brown Frames	Office Use			
								Unit Price	Total Price		
**** M								<b>.</b> .			
*Made-to-Measure **For Magnetic Insect Screens o	nly							Carriage Subtotal			
Notes  We will contact you to confirm the total price and ar	range paym	ent.						VAT			
For most products we will use grey, 18x16 gauge insessee literature for details. If you want us to use a differ	ect mesh as	standard. So						Total (incl VAT)			
PAYMENT METHOD: Cheque / Credit Card / D Credit Card: VISA MASTERCARD MAESTRO D		Account						Offic	e Use		
Post Code at address to which card is registered:								COURIER			
House number at address to which card is registered	:	-						PARCEL FORCE			
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Card Number:	· · · · · · · · · · · · · · · · · · ·							COLLECT			

 $^{st}$  Not shown on all card types

 $\ensuremath{^{**}}$  The final 3 digits on the signature strip on the reverse of the card

INSTALL



# **Quote Request Form**

Unit 4, Warren Business Park, Knockdown, Tetbury, Gloucestershire, GL8 8QY Tel: **01454 238288** 

e-mail: sales@flyscreen.com

**Stage I:** Complete the details in  $\mathbf{Box}\ \mathbf{I}$  and  $\mathbf{Box}\ \mathbf{2}$ . Post or  $\mathbf{Fax}$  the form to us.

**Stage 2**: We will complete the prices in **Box 2** and return the form to you.

Stage 3: If you want to go ahead with the quote, sign in **Box 3** and Post or Fax the form back to us.

**Stage 4**: We will send you a full Quotation & Order Form and a Proforma Invoice.

Mr Mrs Miss Ms  Purchase Order No / Job Ref  Delivery Address and Contact Name (if different)  Delivery Address and Contact Name (if different)  Delivery Address and Contact Name (if different)  Post Code  County  Please tell us where you first heard of The Flyscreen Company.  Post Code  Country  Tel  Fax  Office Use  Date:  C  D  R  T	BOX I											
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Office Use Date:  C D R T  BOX 2  PRODUCT Kit or MTM* Qry Width (mm) Double or Triple Frames ** Unit Price Total Price Total Price  **Made-to-Measure **For Magnetic Insect Screens only  Notes  We will contact you to confirm the total price and arrange payment.  For most products we will use grey, IBx I 6 gauge insect mesh as standard. Some products use a different mesh as standard; see literature for details. If you want us to use a different mesh please let us know, so that we can quote the correct price.  Office Use  Date:  C D R T  We will complete this column with the pri and return the form to you  Unit Price Total Price  Subtotal  VAT  Total  (incl VAT)  BOX 3  I would like to go ahead based on the quote in Box 2 above.	Tel											
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