



Technical Specification

PESTFIX BIRD NETTING

AD – ADVANTAGES

When installed correctly, netting provides total exclusion of all pest birds.

The netting PestFix supplies is strong and versatile and can last in excess of 10 years in average UK weather conditions. The netting is constructed from 12/6 UV-stabilised twine (12/9 for gull netting), which is 0.30mm thick. It has a breaking strength of 14kg.

The twine is very thin, and because it is available in black, stone and translucent, the net colour can be chosen to blend into the background, so that it is practically invisible.

OVERVIEW

For a successful installation, you will need a variety of fixtures and fittings, some of which may require an experienced installer to fit.

UA – USES, APPLICATIONS

Netting can prevent access by birds to any architectural structure. The net can be installed horizontally, vertically or in any direction required to achieve the desired effect.



AI - ASSEMBLY INSTRUCTIONS

PestFix netting is available the next day in stock sizes of:

5m x 5m	10m x 10m	15m x 20m
5m x 10m	10m x 15m	15m x 25m*
5m x 15m	10m x 20m	20m x 20m*
5m x 20m	10m x 25m*	20m x 25m*
5m x 25m*	15m x 15m	25m x 25m
		30m x 30m*

*Pigeon netting only

We can cut any net to any size you require within 5 working days (for a fee).

We also offer kits to make ordering easy, with everything required to install the net.

Fixings depend on the substrate you are fixing the netting to; masonry, timber, sheet metal, cladding, and structural steel all require different fixings.

For detailed installation guidelines, please refer to our installation guide.

MF – MATERIALS, FINISHES

PestFix supplies two ranges of fixings: the Budget range, made from galvanised steel, and the Professional range, made from stainless steel. We recommend using galvanised fixings indoors and stainless fixings outdoors.

TS – TECHNICAL SUPPORT

PestFix's staff are fully trained and available Mon-Friday, 9am–6pm, to provide full telephone support.



Unit 1-3 Cedar Park
30 Terminus Road
Chichester, West Sussex
PO19 8GT



01903 538 488



sales@pestfix.co.uk



www.pestfix.co.uk



SPECIFICATION GUIDELINES

1.1 DESCRIPTION

- Install PestFix netting to block pest birds from any open area or opening, preventing them from nesting or perching where they may cause damage by a build-up of droppings, nesting materials, or simply becoming a nuisance.

1.2 QUALITY ASSURANCE

- Review the supplier's technical literature and assess site plans or photographs to ensure the proposed products and installation methods are suitable.
- Utilise certified installers in your area who carry the proper insurance coverage. For approved installer recommendations, contact PestFix.

1.3 SUBMITTALS

- Submit manufacturer's samples and other descriptive material.

1.4 PRODUCT HANDLING

- Protect netting and fixtures and fittings from damage before, during and after installation.
- If damage occurs to the netting system, make all replacements immediately.

PRODUCTS

2.1 MODEL DESIGNATION

- Gull Netting, 75mm mesh (N75)
- Pigeon Netting, 50mm mesh (N50)
- Pheasant Netting, 40mm mesh (N40)
- Starling Netting, 28mm mesh (N28)
- Sparrow Netting, 19mm mesh (N19)

All netting is available in black, stone or translucent.

- "No-Flame" netting is also available in the following mesh sizes: 19mm, 50mm, and 75mm.

2.2 MOUNTING SYSTEMS

- Structural Steel: For corner attachments, use beam clamps or beam bolts. For intermediates, use hammer-on beam clips.

- Sheet Metal and Cladding: for corner attachments, use cladding bolts or beam bolts. For intermediate fixings, use angle brackets with self-drilling screws and rubber-bonded washers, or net guides or surface-mount bases with adhesive.
- Masonry: for corner fixings, use corner eye bolts. For intermediate fixings, use screw eyes or screw pins with wall plugs.
- Timber: for corner fixings, use vine eyes. For intermediate fixings, use screw eyes or screw pins.
- Wire Rope: 7 x 7 construction, 2mm diameter wire rope. Use 8.5mm ferrules and a crimp tool, or wire rope grips and a nut spinner tool, to terminate the cable. Use a barrel strainer every 10m, or at no more than one corner, to tension the wire rope.
- Cable to Net Fixings: Use hog rings and a hog ring stapler, with netting corner ties at each corner fixing.
- Correct intermediate fixing spacings: 1m intervals for 75mm and 50mm mesh, 0.5m intervals for 40mm and 28mm mesh, and 0.3m intervals for 19mm mesh.

EXECUTION

3.1 EXAMINATION

- Examine the installation area. Notify the architect of any detrimental work conditions.
- Do not proceed until conditions are corrected.

3.2 SURFACE PREPARATION

- Bird droppings shall be removed in a safe manner; large quantities shall be removed and disposed of by a licensed waste removal carrier. Clean work areas, and perform repair work in areas excluded by netting.
- Remove or repair articles that may damage the netting system after installation, such as tree limbs and loose parts of the building.



3.3 INSTALLATION

- Install Netting as recommended in the installation instructions, which can be downloaded from our website. Ensure there are no gaps that would allow birds to enter the area behind the netting.
- The correct mesh size shall be used to ensure exclusion of the correct pest bird.
- Ensure the netting is installed and tensioned correctly to make the installation effective and long-lasting, while preventing harm to birds.

3.4 INSPECTION

- Visually inspect the netting for poor adherence to mounting surfaces, tears, sagging, or other problems related to poor installation or surface preparation.
- Carry out any necessary repairs immediately to prevent birds becoming trapped in damaged netting and to avoid further damage to the installation.

OM – OPERATION, MAINTENANCE

If professionally trained installers install the netting, or if you follow our recommendations, the product should be virtually maintenance-free. Wind or rain should not damage the net as long as it is secured according to our specifications. Inspections are recommended twice a year.

LR – LEGAL REQUIREMENTS

Check with your local authority or governing body before installing bird netting to establish whether planning consent is required.

Property owners and operators are legally responsible for ensuring that bird control netting is well maintained and does not trap or harm birds of any kind.

MW – MANUFACTURER'S WARRANTY

All netting supplied by PestFix comes with a 10-year limited manufacturer's warranty against failure due to UV degradation or manufacturing defects, from the date of proof of delivery (P.O.D.).

