



# HDPE Specifications

## Product Description

VEXO HDPE bird exclusion netting is a durable permanent solution to protect roof tops, awnings, loading docks and other cavities from pest birds. Made from high density polyethylene, these nets are strong but thin and barely visible to human eye from the ground while excluding all birds without harm. Common pest birds include pigeons, seagulls, starlings, galahs, sparrows and swallows.

## Application

Warehouse, factories, hangers, loading docks, awnings, commercial roof tops, HVAC units, sheds, verandahs, pool or dam covering, architectural fascia, government and heritage buildings.

## Support

VEXO HDPE netting can be custom manufactured to suit unique projects. Custom size, stainless steel reinforced or fire retardant options available on request.

Contact +61 3 9458 5118 for any assistance in solution evaluation and product recommendation. Free literature, catalogue and installation information is available.

## Contact

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## Part 1 General

### 1. Summary:

VEXO HDPE is a professional grade UV stabilized high strength polyethylene netting designed for both indoor and outdoor bird exclusion. Our nets are pre-stretched, and heat treated to ensure they maintain integrity, shape and strength. Black colour nets reduce the visibility making them almost invisible from the ground.

### 2. Quality assurance:

- A. Standard: VEXO HDPE nets are made in compliance with ISO9001-2015.
- B. Safety net breaking load tested to ISO 1805
- C. Installer Qualification: Engage with accredited installers who are certified to work safely from height, fully insured and skilled in installing bird exclusion netting.

### 3. Product handling:

VEXO HDPE nets are packaged for safe and efficient onsite installation. Coloured tags mark the corners and indicates the long edge for efficient unpacking of netting. Practice safe manual handling to avoid injury when lifting.

### 4. Warranty:

VEXO HDPE nets are warranted against defects in materials and workmanship for 10 years undercover and 5 year under exposure. See warranty policy for more details.

## Part 2 Product

### VEXO HDPE

**Material: High Density Polyethylene**

**Twine Size: 500 Denier / 6 ply**

**Weight (g/10m): 4.3**

**Twine Dia. (mm): 0.9mm**

**Twine Breaking Strength (kgf): 16**

**Knot Breaking Strength (kgf): 20**

**Safety Breaking Standard: ISO 1805:2006**

**Net Weight (gsm): 68**

- 19mm x 19mm Square Mesh Design.
- Knotted / Twisted Construction.
- Heat treated and pre-stretched.
- Durable heavy duty square mesh allows zipper installation where required.
- HDPE does not absorb water, and resistant to sagging under exposure.
- UV Stabilised – tested against EN 12224, EN ISO 4892-1 and EN ISO 4892-3.
- Fire retardant or stainless steel reinforced options available on request, made to order.



# HDPE Specifications

## PE6 Range

### Available sizes:

10m x 10m

20m x 10m

20m x 20m

25m x 15m

60m x 15m

