HAVERFORD

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PRODUCT SPECIFICATION/ DATA SHEET

Item:

9ply + 1 Ply S/S High Density Square Mesh Netting

Options Available:

- Mesh Sizes: 19mm
- Bundle Size: 10m x 10m, 25m x 1.2m, 25m x 25m, 50m x 5m, 50m x 10m, 75m x 1.8m, 100m x 3m, 100m x 5m
- Colour: Black

General Information:

A revolutionary advance in netting technology, our Stainless Steel Reinforced netting is an advanced blend of netting and stainless steel. Whilst still maintaining the many advantages of working with a netting product, the added S/Steel ensures added strength and durability.

Great added protection against Possums.

This premium grade product offers:

- The strength of stainless steel at a netting price (9 strands of Netting & 1 Strand of Stainless Steel)
- It is easy to work with and won't require any specialist tools
- Provides an attractive, soft, low-vis aesthetic
- Great for added protection against more determined and larger animals such as possums.

Applications:

- High volume Warehouse / Factory Bird & Possum Control
- Heavy Commercial Bird Netting Application
- Building rooftop stone access prevention for birds
- Domestic Sheds and Verandah bird and possum control netting
- Commercial Installation for Orchard Bird Protection
- Premium Cat enclosure netting
- Aviary Netting

Technical Specifications:

- Manufacture: 500denier / 9ply High Density Polyethylene + 0.16mm Stainless Steel Wire Intertwined through mesh
- Mesh Size: 19mm x 19mm
- Twine Thickness: 1.3mm
- GSM (Grams Per Square Metre): 115

Key Performance Specifications:

- UV Stabilised (see results below)
- Square Mesh Design
- Knotted / Twisted Construction
- Effective, Durable, Discreet, Immediate Bird Control
- HDPE will not absorb water, therefore not changing the properties of the netting during inclement weather.

The square mesh design also allows for the provision of Zipper installation into the netting. Many commercial and industrial bird proofing installations require Zipper access to Lighting and electrical equipment.

Related Information:

Bulk and Wholesale inquiries are welcomed on this range of product. This product is also available with an added Fire Retardant for specified construction applications. Fire retardant netting is not generally carried as a stock item in our Sydney warehouse, and will require advanced ordering. Minimum quantities will also apply.

Our Quatra branded 9ply + Stainless Steel HDPE square Mesh Knotted net is a leading product for specification into tenders and construction designs throughout Australia and New Zealand.

As testament to the reliability and quality, this netting is the selected product of over 25 prominent professional Bird Proofing Installers, resellers and organisations throughout Australia.

UV Test Results:

Netting Specification:

- Manufacturer: 500 Denier / 9ply HDPE
- Colour: Black
- Mesh Size: 19mm x 19mm
- Testing Method: QUV ACCELERATED WEATHERING TESTER | IS 16008:Part2

Results:

- 3 years Equivalent to outdoor Exposure: 98% Strength maintained (2% loss)
- 5 years Equivalent to outdoor Exposure: 96% Strength maintained (3.3% loss)
- 10 years Equivalent to outdoor Exposure: 93% Strength maintained (6.6% loss)

Notes on UV testing

The QUV accelerated weathering tester reproduces the damage caused by sunlight, rain and dew. In a short period of time, the QUV UV tester can reproduce the damage that occurs over months or years outdoors. To simulate outdoor weathering, the QUV accelerated tester exposes materials to alternating cycles of UV light and moisture at controlled, elevated temperatures. It simulates the effects of sunlight using special fluorescent UV lamps. It simulates dew and rain with condensing humidity and/or water spray. With thousands of testers in use worldwide, it is the world's most widely used weathering tester. UV light is responsible for almost all photo degradation of durable materials exposed outdoors. The QUV tester's fluorescent lamps simulate the critical short-wave UV and realistically reproduce the physical property damage caused by sunlight. Types of damage include color change, gloss loss, chalking, cracking, crazing, hazing, blistering, embrittlement, strength loss and oxidation.

(Results apply to the Polyethylene component of the netting only, and does not factor in the stainless steel component of the netting)