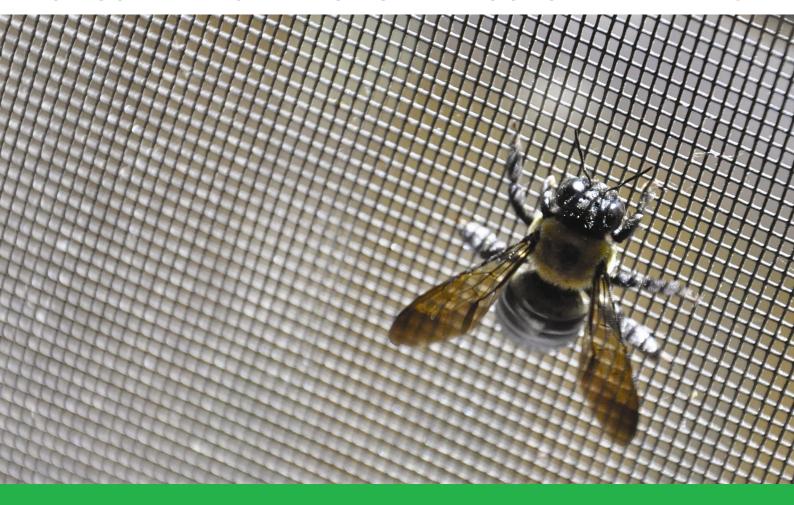
INSECT SCREENING

FOR SCREENING WINDOWS AND DOORS IN ALL AREAS



Cyclone offers a wide variety of insect screening products to meet all your screening needs





Cyclone QUALITY INSECT SCREENING

Cyclone insect screening has developed an excellent reputation over many years for high quality materials, durable performance and exceptional standards of workmanship.

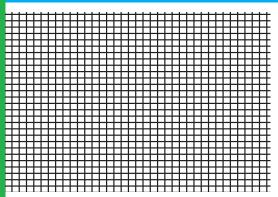
This impressive range features an extensive array of quality insect screening varieties to suit all kinds of different applications.

Choose from a wide selection of fabric types which include Fibreglass, Miniweave, Duraview, Pet Mesh and Enclosure Plus as well as an excellent choice of metallic options which feature Aluminium, Tufflite, Tuffscreen, Stainless Steel and Bronze.

Each insect screening variety within the Cyclone range offers its own unique set of advantages and benefits as further detailed within this brochure.

INSECT INSECT SCREENING





IDFAL FOR

Screening windows and doors in all areas

FEATURES

- Economical choice
- Flexible and pliable for easy installation
- Impressive visibility through the screen
- UV stabilised for a longer life span

SPECIFICATIONS

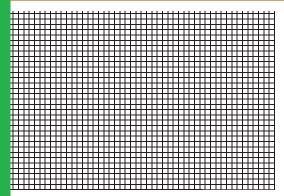
- PVC coated Fibreglass yarn
- 0.27mm diameter yarn
- 18 x 14 strands per inch

AVAILABLE IN WIDTHS

610 / 760 / 810 / 910 / 1070 / 1220 / 1520 / 1830 / 2100 / 2450mm

VISIBILITY PLUS'

Corrosion Resistance	****
UV Resistance	****
Strength Rating	*



Screening windows and doors where additional visibility and airflow are required

- Finer yarn for excellent visibility and airflow
- Charcoal colour to reduce glare
- Flexible and pliable for easy installation
- UV stabilised for increased longevity

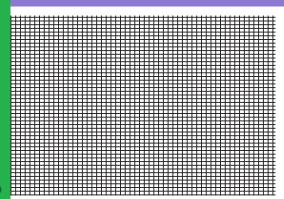
SPECIFICATIONS

- PVC coated fibreglass yarn 0.18mm diameter yarn
- 18 x 18 strands per inch

AVAILABLE IN WIDTHS

910 / 1220mm

UV Resistance Strength Rating



IDEAL FOR

Screening windows and doors from very small insects

- Super fine mesh size to keep out tiny insects
- Minimises sun glare
 Flexible and pliable for easy installation
 UV stabilised for increased longevity

SPECIFICATION

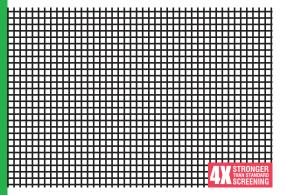
- ► PVC coated Fibreglass yarn ► 0.27mm diameter yarn
- ▶ 18 x 30 strands per inch

AVAILABLE IN WIDTHS

910 / 1220 / 2100 / 2450mm







Screening windows and doors where extra strength and durability are required

- Strong and durable high-density polyethylene
- Resistant to damage caused by pets and children
 Corrosion resistant to suit coastal conditions
 Impressive visibility through the screen

SPECIFICATIONS

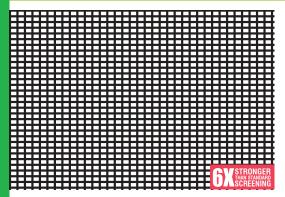
- ► High-density polyethylene yarn ► 0.40mm diameter yarn
- ▶ 16 x 16 strands per inch

PET MESH™

AVAILABLE IN WIDTHS

610 / 910 / 1220 / 1520 / 2100mm

Corrosion Resistance	****
UV Resistance	****
Strength Rating	



Screening windows and doors where pets' claws are a problem

- Heavy gauge polyester material Resists damage from pets and children
- Flexible and pliable for easy installation
- UV stabilised for longer life

SPECIFICATIONS

- ► PVC coated polyester yarn
- 0.80mm diameter yarn
- ▶ 15 x 11 strands per inch

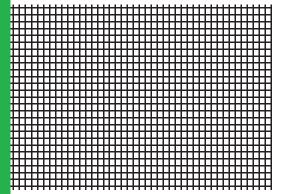
AVAILABLE IN WIDTHS

910 / 1220 / 1520 / 2130mm

ENCLOSURE PLUS™

EXTRA STRENGTH POLYESTER FOR ENCLOSURES

Corrosion Resistance	****
UV Resistance	****
Strength Rating	****



Screening patios, entertainment areas, pool enclosures and general outdoor areas

- High strength polyester to resist punctures and tears
- UV tolerant properties for increased longevity and colour retention
- Includes a biocide compound that resists mildew growth
 Impressive visibility and airflow through the screen

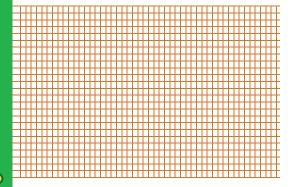
SPECIFICATIONS

- PVC coated polyester yarn
- 0.35mm diameter yarn 17 x 13 strands per inch

AVAILABLE IN WIDTHS

910 / 1220 / 2140 / 2440 / 3050mm

BRONZE



IDEAL FOR

Screening windows, doors and vents in period style homes

- Quality bronze material
- Rejuvenates windows and doors in period style homes
- Suitable for tough and demanding conditions Ideal for timber screen doors and windows

SPECIFICATIONS

- Bronze material
- 0.25mm diameter wire
- 18 x 14 strands per inch

AVAILABLE IN WIDTH

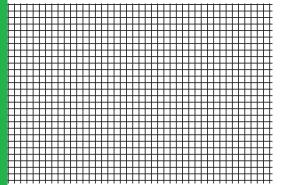
910mm

*Due to oxidation, this product should not be fitted to aluminium or steel frames.





Corrosion Resistance	***
UV Resistance	****
Strength Rating	***



IDEAL FOR

Screening windows and doors where extra strength is required

FEATURES

- Extra strength aluminium material
- Powder coated charcoal finish
- Minimises glare
 Excellent visibility and airflow through the screen

SPECIFICATIONS

- Powder coated aluminium
- 0.23mm diameter wire
- ▶ 18 x 16 strands per inch

AVAILABLE IN WIDTHS

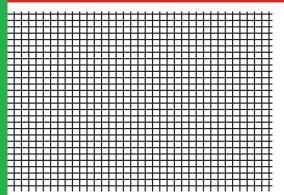
610 / 760 / 810 / 910 / 1070 / 1220 / 1520mm

Manufactured to the requirements for aluminium screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas. Please refer to page 4 for more information

TUFFLITE™

INCREASED GAUGE POWDER COATED ALUMINIUM

Corrosion Resistance	****
UV Resistance	****
Strength Rating	***



IDEAL FOR

Screening windows and doors in tough and demanding conditions

- Thicker aluminium material
- Provides additional strength
- Withstands damage from pets and children
- Resists extreme weather conditions

SPECIFICATIONS

- Powder coated aluminium
 0.28mm diameter yarn
 18 x 15 strands per inch

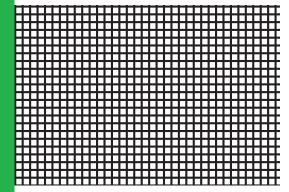
AVAILABLE IN WIDTHS

910 / 1220mm

Manufactured to the requirements for aluminium screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas. Please refer to page 4 for more information.

TUFFSCREEN™ HEAVY GAUGE POWDER COATED ALUMINIUM

Corrosion Resistance	****
UV Resistance	****
Strength Rating	****



IDEAL FOR

Screening windows and doors where superior toughness is required

- Super thick aluminium material
- Extra tough and durable
- Resistant to damage caused by pets
- Minimises glare but maintains visibility

SPECIFICATIONS

- Powder coated aluminium
- 0.41mm diameter wire
- ► 14 x 14 strands per inch

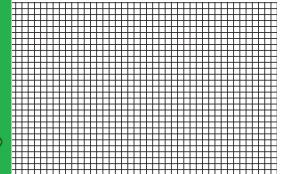
AVAILABLE IN WIDTHS

910 / 1220mm

Manufactured to the requirements for aluminium screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas. Please refer to page 4 for more information.

316 MARINE GRADE FOR CORROSIVE CONDITIONS

Corrosion Resistance	****
UV Resistance	****
Strength Rating	****



Screening windows and doors in bushfire-prone or coastal areas

FEATURES

- 316 marine grade for increased durability
- Corrosion resistant
- Super strong stainless steel wire
- ► Fine wire for impressive visibility and airflow

SPECIFICATION

- ► 316 Marine Grade Stainless Steel
- 0.18mm diameter yarn
- ▶ 18 x 16 strands per inch

AVAILABLE IN WIDTHS

610 / 760 / 810 / 910 / 1070 / 1220 / 1520mm

Manufactured to the requirements for steel screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas. Please refer to page 4 for more information.





NATIONAL CONSTRUCTION CODE 2016 (Volume 1 - Amendment 1 and Volume 2); AUSTRALIAN STANDARD AS 3959-2009 CONSTRUCTION OF BUILDINGS IN BUSHFIRE-PRONE AREAS

Where the construction of new buildings, alterations and additions is to be carried out in bushfire-prone areas, screens for windows and doors (where fitted) must comply with the requirements of the National Construction Code 2016 (Volume 1 - Amendment 1 and Volume 2) and its requirements, directives and any specific variations stipulated in relation to AS 3959-2009 Construction of Buildings in Bushfire-prone areas. Please refer to the above documentation for the requirements specified for window and door screens for each Bushfire Attack Level (BAL).



For a BAL assessment of your site, please contact your local authority for further information and advice

Cyclone Aluminium, Tufflite and Tuffscreen insect screening is manufactured to the requirements for aluminium screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas.

Cyclone Aluminium, Tufflite and Tuffscreen insect screening are suitable for use in window and door screens for Bushfire Attack Levels BAL-LOW, BAL-12.5, BAL-19 and BAL-29 in NSW, VIC, QLD, WA, TAS, ACT and NT and for Bushfire Attack Levels BAL-LOW and BAL-12.5 in South Australia, only where the window and door screens in all cases are fully compliant with all the requirements detailed in the National Construction Code 2016 (Volume 1 - Amendment 1 and Volume 2) including its requirements, directives and any specific variations stipulated in relation to AS 3959-2009 and the relevant BALs. Such requirements listed include compliant frame materials, correct fitting of the frame to the building and all other requirements as detailed in the above documentation for the States and Territories of Australia. Please also check with your local building authority for any other regulatory requirements.

The above is provided as a guide only — please refer to the National Construction Code 2016 (Volume 1 - Amendment 1 and Volume 2) and its requirements and instructions in relation to AS 3959-2009 or consult with your local authorities for further information.

Cyclone Stainless Steel insect screening is manufactured to the requirements for steel screening as detailed within AS 3959-2009 Construction of Buildings in Bushfire-prone areas.

Cyclone Stainless Steel insect screening is suitable for use in window and door screens for Bushfire Attack Levels BAL-LOW, BAL-12.5, BAL-19, BAL-29, BAL-40 and BAL-FZ, only where the window and door screens in all cases are fully compliant with all the requirements detailed in the National Construction Code 2016 (Volume 1 - Amendment 1 and Volume 2) including its requirements, directives and any specific variations stipulated in relation to AS 3959-2009 and the relevant BALs. Such requirements listed include compliant frame materials, correct fitting of the frame to the building and all other requirements as detailed in the above documentation for the States and Territories of Australia. Please also check with your local building authority for any other regulatory requirements.

The above is provided as a guide only — please refer to the National Construction Code 2016 (Volume 1 - Amendment 1 and Volume 2) and its requirements and instructions in relation to AS 3959-2009 or consult with your local authorities for further information.

Note: The latest edition of the National Construction Code Volume 1 is shown as Amendment 1- adopted by the States and Territories of Australia on the 12th March, 2018.





RIGID SPLINE

CYCLONE RIGID SPLINE

IDEAL FOR

Fitting insect screening to security door frames, security window frames and large enclosures



FEATURES

- Premium quality rigid spline
- Profiled "feet" firmly hold the insect screening to the side walls of the extrusion
- Unique shape prevents the rigid spline from rolling out of the spline groove (channel)
- Excellent qualities of durability and performance
- Rigid PVC material allows the product to be easily knocked into the spline groove with a mallet and timber or nylon block
- · Quick and easy to install
- Convenient 3 metre lengths are ideal for screening large areas
- Ideal for fitting Cyclone Enclosure Plus insect screening
- Also suits other fabric based insect screening products

INSTALLATION

- Place over the insect screening, directly above the frame's spline groove
- Ensure the open section of the rigid spline is facing down
- Knock the rigid spline firmly into the spline groove with a mallet and block ensuring the rigid spline is tapped fully into the bottom of the spline groove
- Suits common spline groove sizes

SPECIFICATIONS

- High-grade rigid PVC material
- · Black colour

SIZE AVAILABLE

504303 3m length



OUTER QUANTITY

• 30 per pack

BULK FOAM SPLINE

CYCLONE FOAM SPLINE

IDEAL FOR

Fitting insect screening to windows or doors



FEATURES

- Designed to securely fit insect screening to door or window frames
- Excellent compression characteristics allows easier installation
- Flexible for easier insertion into the spline groove
- Easy to manoeuvre around the corners of the frame
- Maintains its product form in a variety of weather conditions
- UV stabilised for increased longevity
- · Impermeable to water

SPECIFICATIONS

- Polyethylene foam material
- Charcoal colour



AVAILABLE IN SIZES

504167	5.0mm diameter x 550m length
504174	5.3mm diameter x 500m length
504181	5.7mm diameter x 457m length
504198	6.0mm diameter x 408m length
504204	6.3mm diameter x 365m length



OUTER QUANTITY

• 6 spools per outer pack, however products can be ordered in single spools

INSECT SCREENING

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Rosedale, Auckland 6032, New Zealand
PO Box 369, Orewa,
Auckland 0946, New Zealand
Customer Service FREE CALL: 1800 021 027
Email: sales@cyclonetools.co.nz
www.cyclonetools.co.nz

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Contact your local Cyclone Insect Screening Supplier

