



# POLYNET PRODUCTS LIMITED

PO Box 38 092 Parklands Christchurch New Zealand  
Phone: 03 382 9230 email: polynet@xtra.co.nz  
Website: www.polynet.co.nz

2023/24  
Top Quality!  
Best Service!

Importers and distributors of quality 'Italian manufactured' horticultural netting.

## POLYNET PRODUCTS - PRODUCT & PRICE CATALOGUE Summer 23/24

### MIKROKLIMA

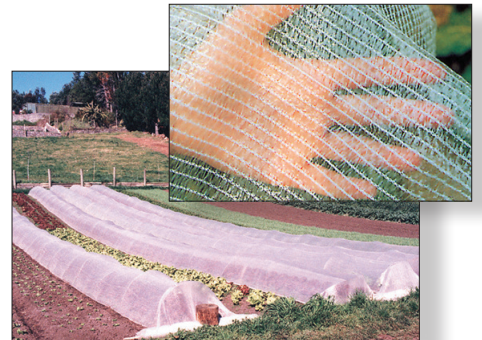
The 'original' Italian knitted polyethylene Crop Cover / Frost Cloth.

Our *Signature* product - Imported by Polynet for over 28 years!

This incredibly versatile crop cover is used to protect crops and plants from frost, heavy rain, hail, cool winds, flying insects and birds.

Create an ideal growing environment, promote growth, yield and extend your growing season with Mikroklima crop cover.

More information on page 2



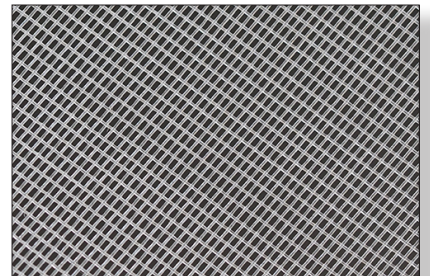
### NEW! BIORETE 50 AIR PLUS

#### Heavyweight woven Anti-Insect Netting

Designed to protect crops from insects, pests and harsh environments while maximising air movement for lower humidity and an improved microclimate.

Biorete 50 Air Plus is tightly woven from highly consistent HT Arlene monofilament threads resulting in a durable mesh with excellent weight/strength ratio.

More information on page 3



### BIOMAGLIA Anti-Insect Netting

Super fine mesh for the protection of crops from insects.

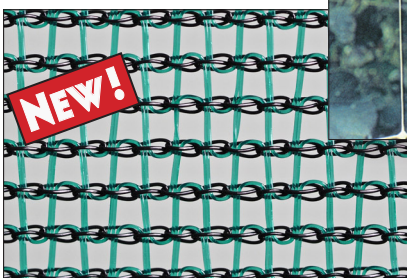
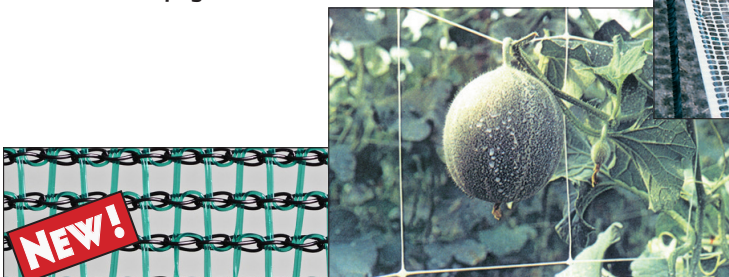
Information on page 3



### FOOD NET Drying mesh - food grade

Extruded polyethylene mesh for drying food products.

Information on page 7



NEW!

### HORTONOVA & HORTINET

Flower and Vegetable support netting.

Many sizes available!

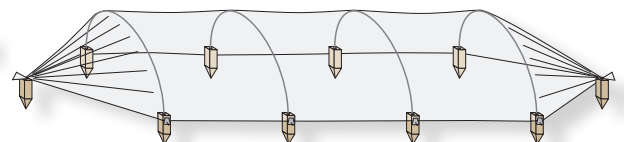
Information on page 4

### LIBECCIO

Windbreak / Shadenet

Information on page 3

New product - So versatile!



Garden Cloches - more info on back page...

Also - Olive & Nut Collection netting.

And - Quality extruded mesh for - Fencing and Pest / Stock control - Safety / Snow fence

Innovative Concrete or Grass reinforcement mesh - Drying mesh - and more...

NEW! UV stabilised polypropylene Plastic Coated Fibreglass Rods for long life and easy handling.

Plus - Accessories - Butterfly Clips, Eyehooks, Ground Staples and more...

Prices do not include GST

for MORE INFO or to SHOP ONLINE see: [www.polynet.co.nz](http://www.polynet.co.nz)

## **MIKROCLIMA** The all year round crop cover

Manufactured in Italy, Mikroclima is knitted from thin strips of strong, but very light, transparent UV stabilised polyethylene thread.

Permeable to air and water Mikroclima creates an ideal growing environment. Mikroclima retains its strength when wet or frosty and resists unravelling or tearing. If care is taken in the handling and storing of Mikroclima knitted polyethylene it will last several years.

Mikroclima weighs approx. 35-38 grams/sqm, has approx. 97% coverage, provides shading of around 16%-18% and will give frost protection of 2-4°.

**Commercial Growers** use Mikroclima directly on crops such as winter lettuce, brassicas - mesclun & pak choi, silverbeet and radish to protect from cold weather, birds, to shorten the time until harvest and to extend the growing season. Frames or cloches can be used to raise the cover over valuable crops such as peppers, melons and ground tomatoes.

**Nurseries** use Mikroclima as a throw over protective cover or fixed over frames or cloche hoops to give protection from cold winds, heavy rain, hail and frosts. Plants nurtured in a protected or heated environment may be placed under Mikroclima to 'harden up' in a semi protected environment before sale.

**Flower Growers** use Mikroclima for protection from cold and frost, either over structures or hoops or as a thermal blanket installed inside a glass or plastic house to diffuse light, slow down heat loss and reduce condensation.

**Home Gardeners** use Mikroclima for protection from cold, frost and pests, draped over citrus and as a cloche cover for increased yield and protection.

**MIKROCLIMA** is available in rolls of:

**2m x 100m, 3m x 100m, 4m x 100m, 6m x 100m,  
8m x 100m, 8m x 200m, \*12m x 100m and 16m x 100m.**

The price for full rolls of Mikroclima is **\$1.30/sqm**.

Orders of over 600sqm **\$1.18/sqm** - over 1200sqm **\$1.06/sqm** - over 4000sqm **\$0.98/sqm**

'Home Gardener' rolls **2m x 10m, 3m x 7m** or **4m x 5m** are available for **\$40.00 each** (+ GST \$46.00) or **\$58.00 each** incl. GST & freight within NZ. Other sizes available.

2m, 3m, 4m, 6m and 8m wide Mikroclima can be cut to lengths\* as required for **\$2.20/sqm**.

.... cut lengths of more than 40sqm **\$2.00/sqm** and of more than 100sqm **\$1.80/sqm**.

\* 12m x 100m Mikroclima - Out of stock until mid 2024

Cut lengths\* - minimum 4m.

## **AGRIVELO** Lightweight nonwoven fleece for crop protection.

Agrivelo is a lightweight (17g/sqm) nonwoven polypropylene fleece used for the protection of crops from frost & cold.

**AGRIVELO** Commercial Grower - bulk rolls - **4m x 250m \$200.00/roll**

**AGRIVELO** Home Gardener rolls - **4m x 10m \$16.00** and **4m x 20m \$30.00**

## **ORTOCLIMA EXTRA** Heavyweight frost fleece

Ortoclima Extra is a heavyweight nonwoven fleece used to protect plants from the most intense weather conditions. The heavyweight, 60g/sqm, makes Ortoclima Extra an effective thermal blanket that will give protection from frosts, wind, hail and snowfall.

Ortoclima Extra is UV stabilised and strong, it does not tear easily and can be pinned, tied (wrap a cord around small stone in a corner), or fastened with butterfly clips.

Prepack only. **Ortoclima Extra - 1m x 10m \$15.00 each 2m x 10m \$30.00 each**



Winter lettuce



Nursery protection



Strawberry cover



Home Garden Cloche



Ortoclima Packs

## **BIOMAGLIA** Anti-Insect netting

Biomaglia is a super fine, lightweight polyester mesh used for the protection of crops from insects. Protect your crops from the damage psyllids and other insects can do and help stem the spread and damage caused by viruses.

Biomaglia Insect Netting is knitted from very fine polyester threads to form a mesh with a tiny hole size of 0.78mm x 0.61mm - almost impossible to see with the naked eye.

Biomaglia is very light - approx. 19grams/sqm and provides shading of around 8%. It has an elasticity and softness that will not damage or stunt the growth of crops. Biomaglia will also give protection from heavy rain, hail, wind and light frosts.

Made in Italy - Biomaglia insect netting is easy to handle and is remarkably strong for it's light weight. Handled with care Biomaglia will last two - three years plus.

**BIOMAGLIA** Commercial Grower sized bulk rolls - per roll

**2.1m x 100m \$280.00 - 4.2m x 100m \$520.00 - 8.4m x 200m \$1780.00**  
**2.1m x 200m \$520.00 - 4.2m x 200m \$980.00 - 12.6m x 200m \$2660.00**

**BIOMAGLIA** Home Gardener rolls - other sizes and cut lengths available.

**2.1m x 10m or 4.2m x 5m - \$42.00    2.1m x 20m or 4.2m x 10m - \$82.00**  
**4.2m x 20m or 8.4m x 10m - \$150.00    8.4m x 20m - \$282.00    12.6m x 10m - \$210.00**



Potato Protection



Organic Onions

*Italian Made!*

## **BIORETE 50 AIR PLUS** Heavyweight woven Anti-Insect netting

Biorete 50 Air Plus is a new, heavyweight, finely woven mesh designed to allow high airflow. Ideal for grow house ventilation or for use on large cloches and semi permanent structures where an insect free, low shade environment with good air movement is required.

While designed to exclude insects - Biorete 50 Air Plus will also give protection from heavy rain, hail, wind and light frosts.

Biorete 50 Air Plus is woven from strong transparent monofilament HDPE threads to form a mesh with a tiny hole size of 0.33mm x 0.68mm.

Biorete 50 Air Plus weighs 78grams/sqm and provides shading of around 11%.

Available in rolls **2.1m x 100m** and **4.2m x 100m** or cut lengths\*.

**BIORETE 50 AIR PLUS** Commercial Grower bulk rolls: **2.1m x 100m - \$482.00    4.2m x 100m - \$942.00**

Home Gardener rolls: **2.1m x 5m - \$40.00    2.1m x 10m - \$76.00    2.1m x 20m - \$140.00**  
**4.2m x 5m - \$76.00    4.2m x 10m - \$140.00**



Insect free growing

## **LIBECCIO** Windbreak / Shadenet

Libeccio is a heavyduty windbreak / shadenet knitted from strong UV stabilised monofilament HDPE threads. High strength Libeccio is resistant to wear & tear, weighs 130g/sqm and provides shading of approximately 40%.

Libeccio windbreak has reinforced eyelets on both edges and through the centre.

Libeccio is ideal for shading and protection of a wide variety of crops - installed vertically, on growing tunnels, inside glass or plastic houses or on semi-permanent structures.

Full rolls: **1m x 100m \$210.00/roll, 1.5m x 100m \$315.00/roll, 2m x 100m \$420/roll, 4m x 100m \$ 840.00/roll**

Home Gardener rolls - **1m x 10m \$38.00 - 1m x 20m \$70.00** or cut lengths\* 1m wide **\$4.40/m**  
**- 1.5m x 10m \$56.00 - 1.5m x 20m \$106.00** or cut lengths\* 1.5m wide **\$6.00/m**  
**- 2m x 10m \$70.00 - 2m x 20m \$132.00** or cut lengths\* 2m wide **\$7.80/m**  
**- 4m x 10m \$132.00 - 4m x 20m \$256.00** or cut lengths\* 4m wide **\$14.20/m**



Libeccio Windbreak

Cut lengths\* - minimum 4m.

# OLIVE & NUT COLLECTION / BIRD NETTING

These nets are designed for the collection of olives and nuts as they fall or while they are being harvested. The use of olive and nut collection netting reduces crop loss and retains a cleaner drier crop, preventing damage and decay.

These nets are also being used very effectively to protect crops from birds! The light weight, low shade and windage of Elaion makes it ideal for use over small - medium sized fruit trees.

Elaion nets are knitted from lightweight but strong UV stabilised HDPE monofilament threads and have reinforced lateral and central selvages.

**Elaion** - Green. 6.7mm x 7.1mm hole size, lightweight - 32g/sqm. Shading 13%.

Bulk rolls - **4m x 250m** or **6m x 167m** - **\$710.00/roll**.

Cut lengths - **4m x 10m \$56.00**, **4m x 20m \$104.00** or cut lengths\* **\$6.00/m** 4m wide.  
**6m x 10m \$84.00**, **6m x 20m \$156.00** or cut lengths\* **\$8.80/m** 6m wide.



Elaion



Olinete Rake

\$3.00 each or 5 for \$ 12.00

**Elaion Extra** - Dark green, 4.3mm x 7.3mm hole size, strong and durable, heavyweight 64g/sqm. Elaion Extra can be used as a shade net (shading 24%) that will also provide hail protection.

Bulk roll - **5m x 100m** - **\$620.00/roll**.

Cut lengths - **5m x 10m \$112.00**, **5m x 20m \$218.00** or **\$13.60/m** 5m wide\*.

*Italian Quality*

Cut lengths\* - minimum 4m.

## **HORTONOVA & HORTINET** Flower and vegetable support netting.

Tenax Hortonova is a white bi-oriented plastic mesh designed specifically for the support of vegetables and flowers.

This support creates an environment in which crops receive maximum exposure to light and air and damage to valuable flower crops is minimised.

Hortonova is light but very strong.

It is UV stabilised and resistant to pesticides, chemical agents and rust.

Excellent for supporting climbing vegetables like beans, peas, peppers & cucumbers.

Hortonova is currently available in 2 different grid sizes and 1000m rolls.

**Code: FG - Mesh size 150mm x 170mm**

**4FG (3sq.) 0.51m x 1000m \$220.00/roll**

**6FG (5sq.) 0.85m x 1000m \$260.00/roll**

**7FG (6sq.) 1.02m x 1000m \$290.00/roll**

**8FG (7sq.) 1.19m x 1000m \$320.00/roll**

**Code: FGPO - Mesh size 125mm x 125mm**

**9FGPO (8sq.) 1m x 1000m \$410.00/roll**

**10FGPO (9sq.) 1.125m x 1000m \$450.00/roll**

**11FGPO (10sq.) 1.25m x 1000m \$490.00/roll**



Tenax Hortonova

**\*Code: FH - Mesh size 80mm x 100mm**

**11FH (10sq.) 1m x 1000m**

**13FH (12sq.) 1.2m x 1000m**

\* FH - grid currently unavailable

**Hortinet vegetable support netting - 13FG (12sq.) 2.04 x 1000m \$480.00/roll.**

The most popular sizes of Hortonova - 7FG, 9FGPO & 13FG - are also available in 100m rolls.

**7FG (6sq.) 1.02m x 100m \$72.00/roll**    **9FGPO (8sq.) 1m x 100m \$84.00/roll**    **13FG (12sq.) 2.04m x 100m \$116.00/roll**

## **COVERPRO** Weedmat

Manufactured in Italy, CoverPro is a high quality, strong & durable, non toxic weedmat, tightly woven from UV stabilised polyethylene.

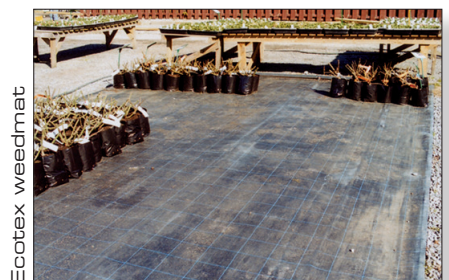
CoverPro prevents the growth of weeds while still allowing the soil to breathe and not go sour. Water and nutrients are able to seep through weedmat to the plant roots and this helps prevent the formation of puddles.

Weight: 105grams/sqm    Colour: Black with blue or green grid lines.

Available in rolls - **1.05m x 100m**, **2.1m x 100m** and **4.2m x 100m**

**Ecotex /Covertex** full rolls - **\$2.40/sqm** discounted to **\$2.20/sqm** for **400sqm+** and to **\$2.00/sqm** for **800sqm+**

Home Gardener rolls **1.05m x 10m \$34.00**    **2.1m x 10m \$66.00**    **4.2m x 10m \$ 124.00** - cut lengths\* **\$3.40/sqm**



Ecotex weedmat

## **MILLENNIUM - SILVER** High strength extruded PP mesh.

• FENCING • PET/STOCK CONTROL • TRELLIS • SHRUB/TREE PROTECTION •

Millennium is an innovative new fencing material, with very high tensile strength, thanks to the molecular orientation in both longitudinal and transversal directions. The unique silver colour and shape of the mesh make Millennium an ideal lightweight alternative to metallic nets.

Millennium is easy to install, it is rustproof, strong but flexible; it does not conduct electricity or effect electromagnetic fields.

Millennium is particularly suitable for bio-architecture, pet/stock control, security or safety fencing, sports fencing and any temporary fencing.

Excellent for supporting climbing plants or for shrub/tree protection.

Permanent 'silver' colour. Weight 200g/sqm, mesh size 33mm x 36mm. Tensile strength - 11.5 kN/m & 16.0 kN/m. UV Stabilised - 10 year plus lifespan.

**Millennium 1m x 10m \$70.00/roll. Millennium 1m x 25m \$170.00/roll.**

**Millennium 2m x 50m \$450.00/roll. Millennium 4m x 50m \$700.00/roll.**

**Millennium 2m wide** can be cut to length\* as required for **\$16.00/m.**

Cut lengths\* - minimum 4m.



Millennium Silver

*High Strength!*

## **RANCH** Extruded fencing mesh.

**NEW!**

Ranch is a new medium weight fencing mesh. Like Millennium - Ranch is extruded in two directions forming a mesh which is strong and durable but lightweight and easy to handle.

Ideal for semi-permanent or temporary fencing solutions for pets or stock control.

The non toxic Polypropylene will not hurt animals. Great for shrub or tree protection.

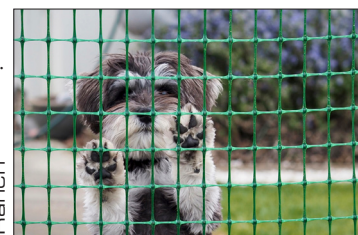
Permanent light green colour, 140g/sqm with a nice uniform mesh - 27mm x 42mm.

Tensile strength - 9.3 kN/m & 17.0 kN/m. UV Stabilised - 10 year lifespan.

**Ranch - 1.0m x 50m \$280.00/roll. 1m wide Ranch** can be cut to length\* as required for **\$7.00/m.**

**Ranch - 1.5m x 50m \$340.00/roll. 1.5m wide Ranch** can be cut to length\* as required for **\$10.00/m.**

Cut lengths\*  
- minimum 4m.



Ranch

## **CINTOFLEX D-M-E** Fencing and Plaster Reinforcement.

• FENCING • PET/STOCK CONTROL • LIGHTWEIGHT • HIGH STRENGTH •

Tenax Cintoflex is a lightweight, high strength, polypropylene mesh also manufactured by means of extrusion and bi-directional molecular orientation. The addition of special additives ensure a high level of resistance to UV degradation.

Cintoflex is an excellent lightweight fencing material ideal for use on sports courts and golf courses, pet and stock (or people) control.

Often used for poultry control, bird & pest exclusion - barns & implement sheds, nurseries, berry cages and over (fish /settlement) ponds or tanks.

Cintoflex D is also used for plaster reinforcement.

Cintoflex is black and weighs 70g/sqm. Tensile strength - long. 4.5 kN/m - trans. 6.5kN/m.

**Cintoflex E** 12mm x 14mm mesh size. Available in rolls 1m x 100m and 2m x 100m.

**Cintoflex M** 17mm x 24mm mesh size. Available in rolls 1m x 100m, 1.5m x 100m & 2m x 100m.

**Cintoflex D** 21mm x 34mm mesh size. Available in rolls 1m x 100m, 2m x 100m and 3m x 100m.

**1m x 100m \$270.00/roll. 1.5m x 100m \$390.00/roll. 2m x 100m \$500.00/roll. 3m x 100m \$680.00/roll**

Cut lengths\* **1m or 2m wide - \$4.50/sqm. Cintoflex M - Home Gardener Roll 1m x 10m \$32.00**



## **GIGAN / DRAGON** Safety/Snow Fence - Heavy Duty!

- SAFETY FENCING • 1.2m • HIGH STRENGTH • DURABLE • LONG LASTING •

The unmatched tensile strength and durability makes these mono orientated meshes ideal for use on building sites and around excavations or as a snow or sand fence.

Top quality, UV stabilised - superior strength and longevity.

Easy to erect with standard warratahs/posts and rolls up to a compact roll.

**Gigan Safety/Snow Net** - heavyweight & durable - 450g/m, tensile strength 16kN/m. Colour stable in high impact orange. **Gigan 1.2m x 30m - \$210.00/roll**

**Dragon Safety Net** - mediumweight - 250g/sqm. tensile strength 11kN/m. Strong & reusable, compact roll, orange colour. **Dragon 1.2m x 50m - \$200.00/roll**

**Area Cantiere Safety Mesh** - lightweight & compact - 150g/sqm. Low 'sail effect', low cost. **Area Cantiere 1.2m x 50m - green colour \$150.00/roll**



*High Strength!*

## **TENAX - RF1** Plaster and Concrete Reinforcement mesh

- ANTI-CRACKING • EASY TO INSTALL • LIGHTWEIGHT • HIGH STRENGTH •

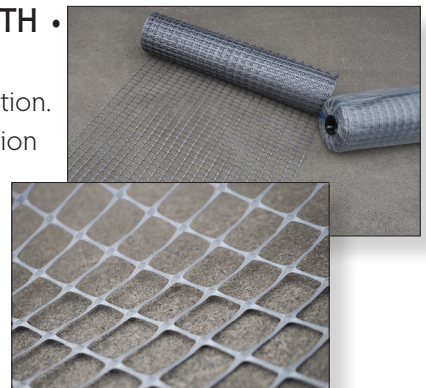
TENAX RF1 is an effective anti-cracking, reinforcement solution used in concrete flooring, paths and driveways. Also used to support and reinforce plaster construction. TENAX RF1 is a rectangular polypropylene mesh manufactured by means of extrusion and bi-directional molecular orientation. This achieves a very high strength net that is tear resistant while also being flexible and light.

TENAX RF1 is silver in colour, weighs 160g/sqm and has a mesh size 30mm x 45mm.

Tensile strength - longitudinal direction 9.3 kN/m - transversal direction 17.0kN/m.

**TENAX RF1 - 1m x 50m \$180.00/roll. TENAX RF1 - 2m x 50m \$360.00/roll.**

**TENAX RF1** in both **1m** and **2m** widths can be cut to length\* as required for **\$6.80/sqm.**



Cut lengths\* - minimum 4m.

## **LEVEX TUBE** Gutter protection

Strong extruded tubular mesh to prevent gutter obstruction.

Prevents the build up of leaves and discourages nesting or bathing birds.

Lightweight UV stabilised HDPE, easy to install Levox Tube is the ideal gutter solution.

Heavy duty gutter protection with a fine 5mm x 10mm hole size. Weight 290 grams/m.

**Levox Tube - Black - 5m - 5 x 1m tubes \$42.00/pack** or **30m - 6 x 5 x 1m tubes \$228.00/carton**

**NEW!**



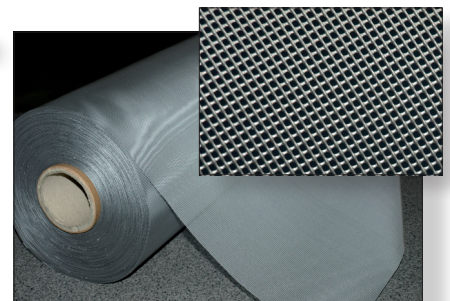
Levox Tube 5pk

## **MOSQUITO PLUS** Polypropylene Insect Screen

Tenax Mosquito Plus is an extruded polypropylene mesh with very small (0.8mm) holes giving protection from mosquitos, sandflies, spiders and other insects.

Mosquito Plus is of very regular design & form, is easy to cut, shape for many uses. The grey/silver colour provides approximately 50% shade & screening.

**1m x 50m \$180.00/roll, 1m x 10m \$60.00** cut lengths\* **1m wide - \$7.00/m.**



## **QUADRA 10 - Silver** Fencing / Plant Protection / Ventilation

Multi-use extruded mesh in an attractive Silver colour, ideal for use as fencing or on gates, for plant protection or hothouse/aviary ventilation.

Quadra 10 mesh is semi-rigid and easy to handle - cut and shape.

Grid size 10mm, weight 280g/sqm, Quadra 10 is tear resistant and has heavier selvages down each side. It is UV Resistant and rated for 5 years use outdoors.

**Quadra 10 - Silver - 1.5m x 50m \$260.00/roll, 1.5m x 5m \$40.00/roll** cut lengths\* **1.5m wide - \$10.00/m.**



Quadra 10

# FOOD NET Drying mesh

**NEW!**

Food Net is used for drying food products such as apricots, tomatoes, peppers, figs etc.

The 8mm sq. apertures are the ideal size to allow effective air circulation - improving the removal of moisture while minimising physical contact but still supporting the food.

Food Net mesh is strong, sem-rigid, has a 10mm grid and weighs 280gm/sqm. It is tear resistant and has heavier selvages down both sides. Certified for use with food.



**Food Net - White - 1m x 50m \$260.00/roll, 1m x 5m \$40.00/roll cut lengths 1m wide - \$10.00/m.**

# TR LAWN Heavyweight, lawn protection & reinforcing mesh

TR Lawn is an extruded HDPE rhomboid mesh with a three-dimensional shape for protecting and reinforcing lawn areas.

Discourage digging dogs and/or reinforce high wear areas. Reinforce and spread the load for car / van parking or vehicle access.

Placed over a lawn (new or established) the grass will grow through the mesh and the root structure will clasp it.

This sturdy mesh is also useful for marine applications.

Dark green colour, weight 640g/sqm, 5mm thick, grid size 27mm x 30mm.



**TR Lawn prepack 1m x 5m \$54.00 TR Lawn bulk roll 2m x 30m \$580.00/roll**

*Innovation*

# ACCESSORIES Clips, Clamps, Cable Ties, Bird Scarers and more...

**Butterfly Clips - \$0.65 each**  
20 for \$12.00 - 50 for \$27.00  
**100 for \$ 50.00**

For fastening windbreak and for securing the sides of cloches.

**Eye Hooks #18 Nickel**  
**\$ 1.50 each**  
or bag of 10 hooks \$ 12.00

Use at the ends of cloches for tying off to.

**Polyester Cord 2.5mm**  
2 x 800mm - \$ 2.80  
**5m - \$8.00**  
**10m - \$15.00 20m - \$ 28.00**

Wrap around the gathered cover 2 or 3 times and tie off.

**High Tensile Ground Staples**  
130mm / 230mm  
**20 - \$8.00 / \$12.00**  
**50 - \$16.00 / \$24.00**  
**200 - \$56.00 / \$84.00**

For securing Mikroclima, Elaion, Weedmat and Black&White Cover.

**Cable Ties - UV Stabilised**  
Bags of 50 ties  
**100mm Black or Silver - \$ 4.00**  
**200mm Silver - \$ 5.50**  
**290mm Green - \$ 7.50**

Great for joining nets and fencing.

**Double Clips**  
to fit rod -  
5.5mm  
8mm  
11mm  
**Pack of 10 clips \$8.00**

Cut in half to make mini clips.

**Lock Clamps - 14mm, 16mm or \*20mm**  
**\$1.00 each**  
or 10 clips for \$8.00 /\*\$9.00

Use for clamping cover/mesh to pipe or tubing.

**Cross Clips to fit rods -**  
8mm x 8mm  
8mm x 11mm  
11mm x 11mm  
11mm x 16mm  
20mm x 20mm  
**Pack of 5 clips \$4.00**

Secure 2 rods at variable angles.

**Net Domes - 150mm**  
Fits 16mm or 20mm rod  
**4 for \$20.00 / 10 for \$46.00**

For berry cages, bird netting and to protect cover from posts.

**Strawberry Support 280mm**  
**\$5.00 each**

Clean & tidy Strawberries!

**Watermelon Mats 280mm**  
**Pack of 3 - \$6.00**

Clean & tidy melons & more.

**Black & White Cover**  
Polyethylene sheet 1.4m x 10m  
**\$30.00 each**

Promotes growth, resists insects, while suppressing weeds.

**Danline - Polyrope 6mm**  
**10m \$7.00 20m \$12.00**

For larger cloches & all purpose.

**13mm PoleClip 50c each**  
Multi-use  
- cloches  
- fencing  
- out rigging  
**20 - \$9.00 / 50 - \$20.00 / 100 - \$38.00**

Fasten to 13mm rods

**Anti-Bird Windmill**  
Clip to 16mm rod or drill & screw  
**\$ 4.50 each - 3 for \$12.00**

Reflective surface flashes light.

**Stock Rods - \$6.00 each**  
10mm x 1.1m  
**Blue, White, Lime, Magenta, Green**

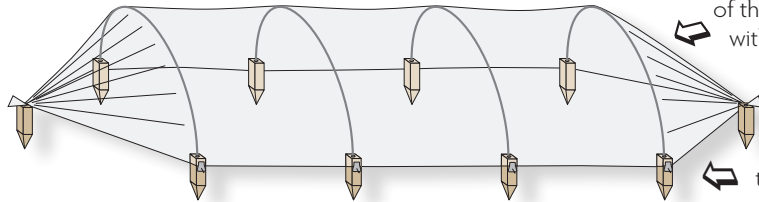
Stock control and /or walking aid.

# CLOCHES & GROWING TUNNELS For protection and to promote growth & yield

Mikroclima is ideal for low cost cloche systems, increasing soil temperatures and protecting crops from cold winds, heavy rain, hail, frosts, birds, pests and insects. Because Mikroclima breathes, the problems of extreme heat and condensation that is experienced under plastic can be avoided. For a higher degree of insect protection use Biomaglia Anti-Insect Netting.

A cloche can be made by forming hoops from Polynet's Plastic Coated Fibreglass Rods which, being strong, flexible and smooth, are ideal for this purpose. Drill holes into timber pegs or the timber sides of a raised garden to support the rods firmly.

The cover is draped over the hoops, gathered evenly at the ends and tied to Eyehooks, end stakes or (tent) pegs. Plastic Butterfly clips can be used to secure the sides of the cover to nails or hooks in the side pegs or timber framing.

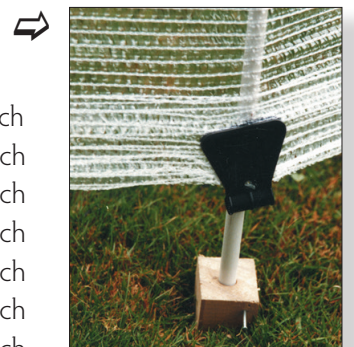


For cloches with angled ends, the top of the end hoops may be tied back with string or cord to the end pegs, so that the cover can be tensioned quite taut.



1.44m x 3.5m garden cloche

Plastic butterfly clips attached to Mikroclima can secure the cover to a nail or hook in ground pegs.



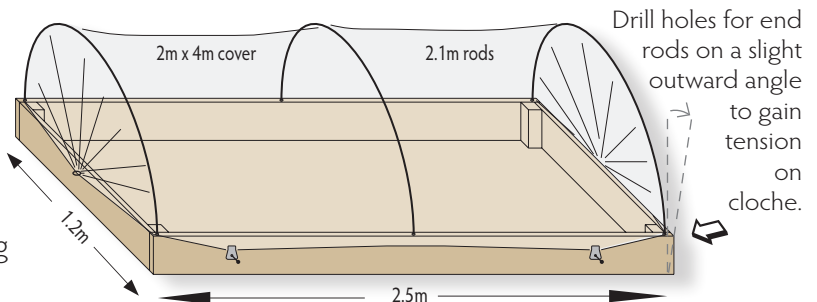
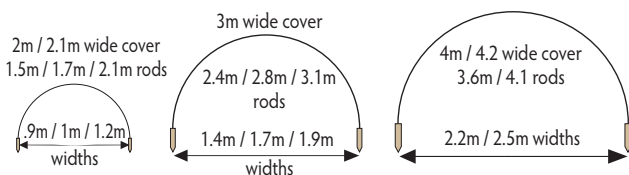
Butterfly clip fastening

## **NEW!** Plastic Coated **FIBREGLASS RODS** for Cloches - 9 sizes...

<b>1.2m x 4.5mm yellow</b> - to span a 0.5m - 0.7m width, space 0.4m - 0.8m apart	<b>\$3.80</b> each
<b>1.5m x 6.5mm black</b> - to span a 0.9m width, space 0.6m - 1.2m apart	<b>\$4.60</b> each
<b>1.7m x 6.5mm black</b> - to span a 1m width, space 0.8m - 1.5m apart	<b>\$5.20</b> each
<b>2.1m x 8mm yellow</b> - to span a 1.2m width, space 1m - 1.8m apart	<b>\$6.40</b> each
<b>2.4m x 9mm yellow</b> - to span a 1.4m width, space 1.2m - 2m apart	<b>\$7.80</b> each
<b>2.8m x 11mm yellow</b> - to span a 1.7m width, space 1.4m - 2.2m apart	<b>\$9.20</b> each
<b>3.1m x 11mm yellow</b> - to span a 1.9m width, space 1.5m - 2.4m apart	<b>\$10.60</b> each
<b>3.6m x 13mm yellow</b> - to span a 2.2m width, space 1.6m - 2.6m apart	<b>\$13.00</b> each
<b>4.1m x 13mm yellow</b> - to span a 2.5m width, space 1.8m - 2.8m apart	<b>\$14.80</b> each

For best access and performance, a perfect (or close to) semi-circle should be formed - by using rods and widths as above. This is so that the cover can be pulled tight from the ends with nice even tension at both the top and the sides.

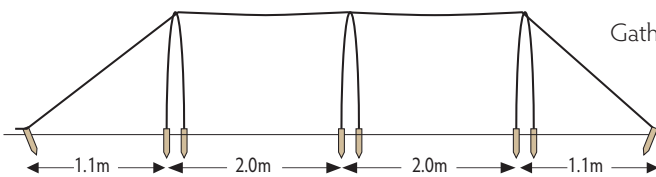
To achieve this rods may be shortened by up to 15%.



Excellent growing conditions can be created by making a half cloche up against a north facing fence or wall.

Gather the cover evenly, wrap around with cord and tie to an Eyehook at the ends.

The ideal dimensions for the construction of a cloche using 3m x 7m Mikroclima and 3 x 3.1m fibreglass rods is: 1.9m width, 2m between rods and 1.1m from rods to end pegs.



Larger or exposed cloches can be made more secure and durable by clipping (6mm) rope /bungy along the edges.

## **FIBREGLASS RODS / STAKES** These rods have a bevelled edge for longevity & ease of use.

**Plastic Coated Fibreglass Rod - Yellow.** 11mm x 1m - **\$3.80**, 11mm x 1.5m - **\$5.60**. Please note: all fibreglass rods are +/- 3mm

**Plastic Coated Fibreglass Rod - Yellow.** 13mm x 1.36m - **\$6.00**, 13mm x 1.6m - **\$7.20**, 13mm x 1.8m - **\$8.00**. see 13mm PoleClip page 7

**Heavy-Duty Rod /Stakes - Grey.** 16mm x 0.6m - **\$4.00**, 16mm x 1m - **\$6.60**, 16mm x 1.4m - **\$8.80**, 16mm x 2m - **\$12.00**.

Orders may be placed by phone, text, mail, email and on our website. • Whenever possible orders will be dispatched within 2 days of receipt/payment. Please contact Paul (email best!) for any enquiry or for a freight inclusive quotation. • Except where stated - prices do not include GST. Free delivery for orders in the greater Christchurch area. • Freight ex Christchurch charged at cost. • Cut lengths\* - minimum 4m please.

Terms: Payment prior to dispatch or - for approved regular customers - by 20th month following invoice date.

Knitted products are manufactured under tension - specifications are subject to +/- 5% variance.



**POLYNET PRODUCTS LIMITED**

PO Box 38 092 Parklands Christchurch New Zealand

Phone: 03 382 9230 Mobile: 027 221 9551

www.polynet.co.nz email: polynet@xtra.co.nz

for - **MORE INFO**  
or to - **SHOP ONLINE**  
see: **www.polynet.co.nz**

*Top Quality! Best Service!*