



wondermesh<sup>®</sup>  
supplying quality with experience

# Buyers Guide

With insect netting at the core of our business, we have been inspired by consumer needs, changes in environmental legislation & new technology to expand our knowledge & understanding within the industry.

“It’s attention to detail that earns our customers loyalty, trust & respect”

## *for your FIELDS*

Full range of agricultural products including insect netting, fleece, anti-hail netting, ground covers and more designed for commercial and organic growers to protect vegetables, salads, herbs and fruit against insects, birds, game and poor weather conditions



## Why choose wondermesh<sup>®</sup>?



### Quality & Understanding

Constructed using only the finest materials and continuously trialling and testing all its products, Wondermesh Limited is dedicated to supplying superior quality insect netting, fleece, ground covers, anti-hail netting, hoops & framing, securing pegs and related machinery through its knowledge and understanding within the sector as high class vegetable producers and packers.



### Evolving & Developing Worldwide

With over 30 years growing experience in the fresh produce sectors since the early 1980s, combined with using and supplying insect netting and ground covers since 1999, Wondermesh Limited has expanded its product range and evolved through customer demand worldwide.



### Buying with Confidence

No matter which item from our product range you select, Wondermesh Limited offers a unique and informative advisory service to all its customers ensuring that the most practical and effective method of use is given based on your specific requirements.

# Netting Range



## For Insects, Hail & Birds

We have a varying range of mesh types offering protection from insects, birds, game and weather. Our complete range of netting is UV stabilized which enhances and provides a high quality, stable & durable product.

To assist with traceability, quality assurance, finance & grant aid, our insect nets incorporate a unique serial number which is sewn into the reinforced outer seam.

Custom made dimensions available upon request.

## Which net do you need?

Select your net by pest or damage:

Net Type	Mesh Size	Weight	Shading	Standard Widths	Standard Lengths	Thrips	Tabacco Aphids	Aphids	Green Fly	White Fly	Leak Moth	Diamond Back Moth	Allium Leaf Miner	Flea Beetle	Cabbage White Butterfly	Carrot Root Fly	Cabbage Root Fly	Birds	Game	Wasps & Bees	Heavy Rain	Hail	Wind		
Standard Insect Netting	1.33mm	65g m <sup>2</sup>	10%	1.8m, 3.6m, 6.5m, 13m & 25m	50m, 100m, & 200m									X	X	X	X	X	X	X	X	X	X		
Medium Insect Netting	0.8mm	75g m <sup>2</sup>	15%								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Fine Insect Netting	0.6mm	90g m <sup>2</sup>	17%						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Mesh 40	0.4mm x 0.8mm	110g m <sup>2</sup>	18%					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Extra Fine Insect netting	0.3mm x 0.7mm	120g m <sup>2</sup>	20%					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Fine 'Light' Insect Netting	0.6mm x 0.66mm	45g m <sup>2</sup>	14%	13m & 26m	100m & 200m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Anti-Hail Netting	2mm x 4mm	72g m <sup>2</sup>	10-15%	3.1m, 4.7m & 5.1m	100m 200m & 500m												X	X	X	X	X	X	X		
Bird Netting	15mm x 15mm	18g m <sup>2</sup>	1%	12m & 20m	100m												X	X							

Select your net by crop type:

	Swede/Turnip	Cabbage	Cauliflower	Carrots	Courgettes	Beetroot	Broccoli	Potatoes	Leeks	Onions	Salad Leaves	Herbs	Spinach & Chard	Strawberries	Raspberries	Blueberries	Gooseberries	Grapes
Standard Insect Netting	X	X	X	X	X	X							X	X	X	X	X	
Medium Insect Netting	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	
Fine Insect Netting	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mesh 40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Extra Fine Insect netting	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Anti-Hail Netting										X	X	X	X	X	X	X	X	
Bird Netting	X	X	X	X	X	X		X	X	X		X	X	X	X	X	X	

# Fixtures and Fittings



## Clip Dimensions:

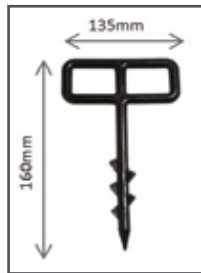
L: 100mm  
W: 10mm  
H: 19mm

To prevent abrasion and mildew on tender leaf our **Frames** create a simple, adaptable and fully functional growing environment for protecting vegetables, fruits, salads and herbs.

Available in 70cm and 1m heights, the 6mm galvanised steel rods are self-supporting and can be easily arranged to create a bespoke framing system.

For added protection in strong winds our **Framing Clips** securely holds netting and fleece in place.

Installing your **Netting, Fleece & Ground Covers** securely is fundamental to its success. As growers ourselves, we find the most effective solutions are **Sand Bags, Pegs and Ploughing**.



**Sand Bags** maintain a stable and effective anchor whilst allowing easy access under the crop cover throughout the season. We recommend spacing 1/2m apart.

## Exterior Dimensions:

L: 650mm W: 270mm

**Fill 2/3 Bag with sand.**

**Average weight of filled bag: 8kg**

**Securing Pegs** are a durable method for holding crop covers in place.

We recommend spacing the pegs 1m - 1.5m apart depending on the soil type, field location (exposed location).

The pegs are manufactured from a heavy duty plastic and can easily be installed using a hammer/mallet.

**Ploughing** in the edges of the crop covers and using sand bags or securing pegs creates a versatile anchor and allows easy access for weeding, strip harvesting and joining covers. As a guide, we recommend ploughing in approximately 20cm, however this may vary depending on soil type, field location (exposed location), net size and type of crop

# Fleece Range

For **early season plant development** our non-woven Fleece has been designed for agriculture and horticulture and manages to combine strength and durability, whilst retaining its light weight properties to protect delicate plants and seedlings from being damaged.

Our non-woven fleece contains UV inhibitors which enhances and provides a high quality fleece which is moisture permeable and breathable.

Custom made dimensions available upon request.



Weight per m <sup>2</sup>	Enhanced Join	Standard Widths	Standard Lengths	Light Frost	Heavy Rain	Hail	Birds	Game
17g	X	8.5m, 10.5m & 12.8m	250m	X	X	X	X	X
19g	X			X	X	X	X	X
18g-23g				X	X	X	X	X
19g-25g				X	X	X	X	X
23g	X			X	X	X	X	X
30g				X	X	X	X	X

# Ground Covers

For **Weed control** our lightweight, durable & permeable Ground Covers are the perfect solution whether growing organically, planting hedges & woodlands, landscaping and laying paths or driveways.

Its woven polypropylene construction with UV Stabilization allows ingress of moisture & nutrients, whilst preventing unwanted weed growth.

Weight: 75g m<sup>2</sup>

## Dimensions Available:

1m x 200m

2.9m x 50m



## FAQ's

### Q: Can you repair netting?

**A:** The netting can easily be repaired using our UV stabilized thread which is a fast, simple and effective solution to repair small holes caused by birds, game or pegs.

### Q: What is the life expectancy of netting?

**A:** Our netting range contains UV inhibitor which extends the life expectancy of the product for up to 10+ years. This will depend on the care taken when handling, maintaining and storing the netting.

### Q: Will netting damage tender plants such as salads and herbs?

**A:** When protecting salads and herbs with netting we suggest our frames and framing clips to suspend the netting over the produce which will reduce any damage.

### Q: Can you spray and irrigate crops covered by netting?

**A:** Yes.

### Q: How do you apply and remove crop covers?

**A:** Any standard rolling & un-rolling machine can be used for this job, please contact us for further details.

## “Created for the environment”

Wonder**mesh** products have been designed and manufactured to protect and improve the environment from the beginning to the end.

Netting	100% HDPE
Fleece	100% Polypropylene
Ground Covers	100% Polypropylene
Sand Bags	100% HDPE
Pegs	100% HDPE

HDPE - High Density Polyethylene



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