

# Synthesis **Windbreak Fabrics**

Minimise wind  
damage to valuable plants



*Ulstrawind*

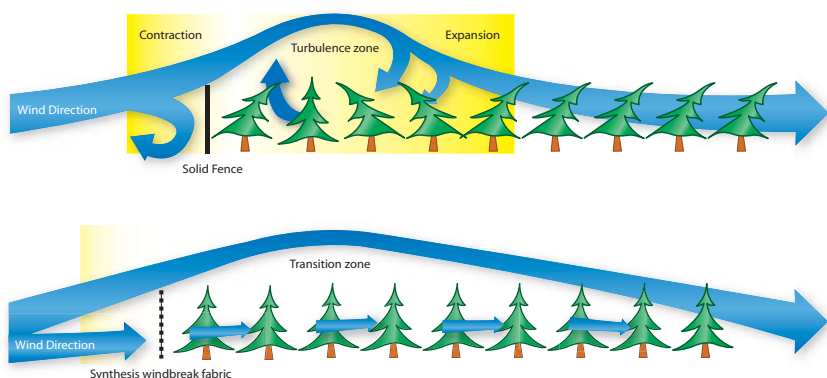
# Promote growth and productivity

## Advanced wind protection solutions from Synthesis

Synthesis produces three outstanding windbreak fabrics purpose-designed to provide optimum wind protection for a host of plant crops.

Synthesis windbreak fabric can be erected quickly, as each windbreak comes with eyelets knitted into the selvedge, to provide instant protection. They protect without creating damaging 'turbulence' zones and reduce spraydrift caused by winds.

Fruit quality is greatly improved as bruising and windrub are virtually eliminated. Synthesis windbreak fabrics, unlike traditional tree or solid fence windbreaks, can't harbour pests and remain unaffected by agricultural chemicals and plant diseases. Synthesis windbreak fabrics also assist in increasing temperatures in sheltered areas via wind speed reduction and of course need no on-going trimming.



### Synthesis Ulstrawind

Synthesis Ulstrawind is a premium windbreak fabric featuring a 50% porosity factor and heavy-duty yarns knitted for greater strength to withstand extremely high winds and provide excellent levels of protection for large horticultural and agricultural applications.

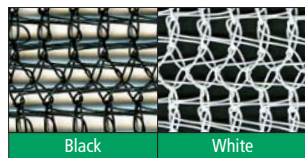
### Synthesis Windbreak Plus

Synthesis Windbreak Plus is a lighter alternative to Ulstrawind. It is designed for smaller horticultural and agricultural applications and is ideal for fencing to 1.83 metres.

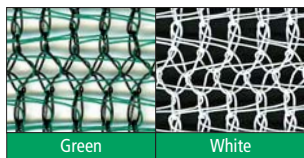
### Synthesis Weathamesh

Synthesis Weathamesh is a highly versatile knitted fabric specially designed as an economical solution to wind and erosion.

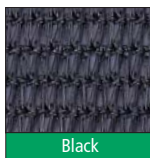
#### Ulstrawind



#### Windbreak Plus



#### Weathamesh



Windbreak Plus

	Ulstrawind
Yarn:	UV-stabilised High Density Polyethylene
Construction:	Monofilament yarn
Knit pattern:	Lock-stitch with rip stop design & selvedge eyelets
Mass:	136 gsm (4 oz/sq yd)
Roll widths:	<b>Black:</b> 1.83 m (6'), 2.74 m (9'), 3.66 m (12') <b>White:</b> 1.83 m (6'), 2.74 m (9'), 3.8 m (12'5")
Roll lengths:	Black : 50 m (54½ yds) White: 100 m (109 yds)

	Windbreak Plus
Yarn:	UV-stabilised High Density Polyethylene
Construction:	Monofilament yarn
Knit pattern:	Lock-stitch with rip stop design & selvedge eyelets
Mass:	110 gsm (3¼ oz/sq yd)
Roll widths:	1.0 m (3'3") & 1.83 m (6')
Roll length:	50 m (54½ yds)

	Weathamesh
Yarn:	UV-stabilised High Density Polyethylene
Construction:	Tape
Knit pattern:	Lock-stitch & selvedge eyelets
Mass:	80 gsm (2½ oz/sq yd)
Roll widths:	0.91 m (3') & 1.83 m (6')
Roll length:	50 m (54½ yds)

Gale Pacific Limited provides a 10 year pro rata warranty\* on Synthesis HDPE monofilament yarn windbreaks only, not HDPE tape products, against UV degradation.\*Conditions apply. Please refer to the Product Warranty and Limitation of Liability statement for full details.



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For full technical specifications, please refer to the Product Profile