

Frost Cover

Groshield™ fabric is a white, non toxic, lightweight fabric with excellent ventilation properties. It is formulated especially for horticultural uses from spunbonded 20g/m2 polyester fabric. The special formulation and fibre distribution combine to offer exceptional strength and durability.

Scope

This easy to use horticultural fabric has changed the way many New Zealanders garden. Groshield™ fabric offers protection from the following elements:

- Wind
- Frost and Snow
- Dehydration
- Insects and Birds
- Rain and Hail



Durability

The polyester has natural UV resistance superior to that of artificially UV stabilized polypropylene. It is resistant to weather and most chemicals. Thus, Groshield™ fabric is the longest lasting fabric of its type available.

Installation

Groshield™ fabric can be laid directly on the crop or can be supported on cloche frames above the crop. Upon removal, ensure that the fabric is dry and roll or fold into a convenient size. Groshield™ fabric may be stored away from direct sunlight for the next season without any special fabric treatment.

Size

The fabric is available in the following sizes:

- 2m x 5m
- 2m x 10m
- 2m x 100m

Custom sizes are available upon request.

Advantages

- Enables early harvests
- Stimulates rapid growth
- Protects plants, shrubs, and seedlings
- Faster seed germination
- Insect resistance
- Conserve soil moisture

Applications

Grass seed garden blanket - Groshield™ fabric is an ideal cover for seeded lawns. It protects the seeds from birds, and insulates the ground to quicken the germination process. Extend growing season - the fabric insulates against frost and cold (to approximately -3°C). Overall protection varies with respect to elements such as wind & humidity. Planting may occur weeks earlier than usual. The autumn season may also be extended by several weeks. Protect gardens - Crops are less vulnerable to scorching sun, drying winds, pelting rain, hail, and frost.