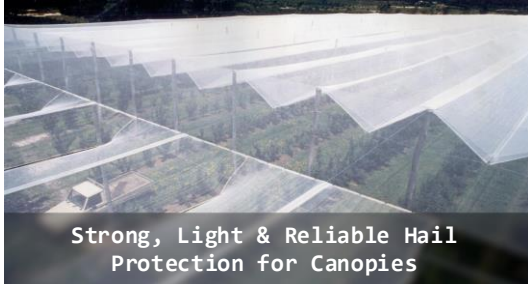


**GALE**  
COMMERCIAL

# Hailguard®

## Product Profile



Strong, Light & Reliable Hail Protection for Canopies

Hailguard® is a premium, high-performance knitted HDPE fabric engineered for permanent horticultural canopy systems, purpose-built to protect crops and infrastructure from damaging hail events. Designed to absorb and deflect hail impact while maintaining high light transmission, Hailguard® helps reduce crop loss and improve yield predictability, supporting healthy crop growth without compromising plant performance.

## Features and Benefits

- **Hail Impact Protection:** Engineered to absorb and deflect hail impact, helping safeguard high-value crops and canopy assets from storm damage.
- **High Light Transmission:** A low shade factor delivers excellent light transmission to support strong plant growth and performance under canopy.
- **Long-Life Durability:** UV-stabilised HDPE construction resists degradation for long-term outdoor exposure, backed by a 15-year warranty.
- **Installation-Ready Reinforcement:** Reinforced selvedge with eyelets and a reinforced centre band supports secure, efficient installation on permanent structures, including gable configurations.



15 Year  
Warranty



Lead &  
Phthalate Free



PFAS Free



Recyclable HDPE



STANDARD  
100



GREENGUARD  
GOLD



ADVANCED  
TEXTILES  
ASSOCIATION

For more information, visit [galecommercial.com](http://galecommercial.com)

### GLOBAL CUSTOMER SUPPORT

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## Technical Specifications

Fabric Properties		
	Metric - AS 2001.2.13 (mass per unit)	
Minimum Fabric Mass	75 gsm ± 5	
Yarn	UV Stabilised HDPE	
Pattern	Lock-stitch Tringle Knitted	
Temperature Range	-30°C to +75°C	
Roll Specifications		
	Metric (mass per unit)	Imperial (mass per unit)
Nominal Width (folded)	6.5 m	21.4 ft
Length	200 m	656 ft
Approx. Roll Weight	114 kg	251 lbs
Approx. Roll Diameter	0.60 m	1.97 ft
Core Diameter	75 mm	2.95 in

Minimum figures are based on netting expanded to the max. size. Netting which is not expanded to max. size returns higher, mass, tensile and tear results.

## Performance Data

Shade Protection Fabric Performance (AS 4174:2018)								
Colour	Code	Nom. Width	Length	GSM	Shade Factor	Av. % Transmis.	Av. PAR Transmis.	% UV Block
White	2000342	6.5 m	200 m	75	10%	90%	93%	21%

Available in Made to order only. Contact your GALE Pacific representative for Lead time information. Minimum order quantity applies.

## Care & Maintenance

Do not use near open flames. Avoid contact with chemicals, pesticides or organic solvents which contain sulphur, halogens, or highly acidic substances, as these will reduce service life and void the warranty.