

HORTICULTURAL SHADECLOTH MEDIUM (70% UVR BLOCK)

Covers & Crop Protection Solutions



#SC-M-

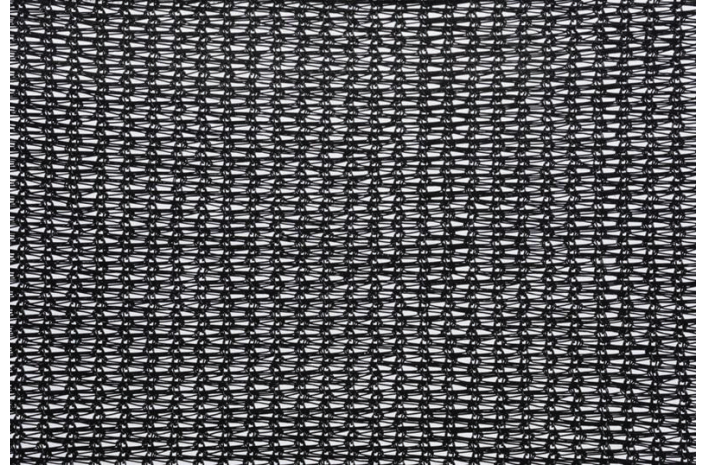
Our horticultural shade cloth is a premium knitted shade cloth manufactured with the horticultural, agricultural and commercial industries in mind.

Key Benefits & Features

- 10-year UV pro-rata warranty on fabric
- Highly durable HDPE fabric that won't rot or absorb moisture
- 100% recyclable material

Material

Yarn	UV Stabilised HDPE
Construction	Monofilament Yarn
Pattern	Lock Stitch Knitted
Temperature Range	-30°C to +/- 75°C



Instructions of Use

Shade cloth is **not** flameproof. Contact with chemicals and/or pesticides containing sulphur, halogens or high-acidic substances may reduce the service life of fabric and void the warranty

Properties

Nominal Fabric Mass (weight)	220gsm +/- 20gsm
Approximate Thickness	1.18mm
Flammability Index (range0-100)	22-25

Test Performance (typical)

Tensile Strength (warp)	590N/50mm
Elongation at break	Not available
Tensile Strength (weft)	1480N/50mm
Elongation at break	Not available
Wing Tear (warp(average))	110N
Wing Tear (weft (average))	190N
Burst Pressure (average)	2450kPa
Bust Force (average)	1170N

COLOUR	MRE CODE	NOM. WIDTH	LENGTH	COVER FACTOR	AVERAGE % TRANSMISSION	SHADE FACTOR	AVERAGE UVR% TRANSMISSION	AVERAGE PAR% TRANSMISSION	% UVR BLOCK (NOMINAL)
White	SC-M-183W	1.83m	50m	66%	62%	38%	35%	70%	65%
Black	SC-M-183B			68%	33%	67%	33%	33%	67%
Green	SC-M-183G			68%	35%	65%	33%	35%	67%
White	SC-M-366W	3.66m		66%	62%	38%	35%	70%	65%
Black	SC-M-366B			68%	33%	67%	33%	33%	67%
Green	SC-M-366G			68%	35%	65%	33%	35%	67%



TOUGH & DURABLE



100% RECYCLABLE



FLAMMABLE



AVOID CHEMICALS

HORTITECH

8 Old Emerald Road, Monbulk VIC 3793

www.hortitech.net.au | (+61 3) 9756 6355 | office@hortitech.net.au