

HORTICULTURAL SHADECLOTH EXTRA LIGHT (30% UVR BLOCK)

Covers & Crop Protection Solutions



#SC-XL-

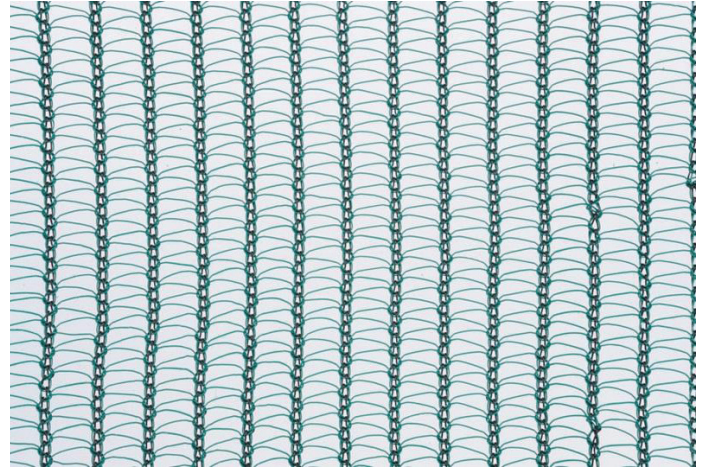
Our horticultural shade cloth is a premium knitted shade cloth manufactured with the horticultural, agricultural and commercial industries in mind.

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)	100gsm +/- 5gsm
Approximate Thickness	0.43mm
Flammability Index (range 0-100)	1

Test Performance (typical)

Tensile Strength (warp)	340N/50mm
Elongation at break	Not available
Tensile Strength (weft)	35N/50mm
Elongation at break	Not available
Wing Tear (warp(average))	84N
Wing Tear (weft (average))	60N
Burst Pressure (average)	790kPa
Bust Force (average)	445N

COLOUR	MRE CODE	NOM. WIDTH	LENGTH	COVER FACTOR	AVERAGE % TRANSMISSION	SHADE FACTOR	AVERAGE UVR% TRANSMISSION	AVERAGE PAR% TRANSMISSION	% UVR BLOCK (NOMINAL)
White	SC-XL-183W	1.83m	50m	31%	92%	22%	67%	91%	30%
Black	SC-XL-183B				69%	31%	68%	69%	32%
Green	SC-XL-183G				71%	29%	70%	72%	30%
White	SC-XL-366W	3.66m			92%	22%	67%	91%	30%
Black	SC-XL-366B				69%	31%	68%	69%	32%
Green	SC-XL-366G				71%	29%	70%	72%	30%



TOUGH &
DURABLE



100%
RECYCLABLE



FLAMMABLE



AVOID
CHEMICALS

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