



Marienberg's Sunscald Prevention Shade Cloth is a technical textile knitted from virgin silver HDPE tapes. Its construction prevents fraying and tearing when tapes are cut, ensuring lasting resistance for a longer lifetime and a uniform shading over the covered area.

General Characteristics

The composition of our shade cloths delivers a lifetime expected of a product designed and manufactured to the highest quality standards. Marienberg's formulas minimize UV degrading of the polymers, ensuring a higher durability in harsh outdoor conditions against seemingly similar products.

Main Uses

As the name indicates, our Sunscald Prevention Shade Cloth prevents sunscald in pome and berry orchards. The dimly lit shading produced by the cloth's silver effect improves the conditions for photosynthesis. At the same time, it can be used for light shading in crops, as well as a windbreaker and as a temperature control product inside greenhouses.

Warehousing Guidelines

The product must be stocked in a clean, dry place at room temperature, away from direct sunlight or UV radiation until its use. It must also be kept away during its lifetime from direct contact with energetic oxidants and aliphatic carbohydrates, halogenated or aromatic. If these guidelines are followed and the product is kept in its original packaging, it can last indefinitely until its use.

Standard Technical Specifications



Recyclable

Silver Shade Cloth					
Dimensions (m)		Volume (m ³ /roll)	Shade %	Tolerance (min/max)	Stabilization** (hr/Quv)
Width*	Length				
2.10	100	0.10	22-27	5%	1,000
4.20	100	0.18	22-27	5%	1,000
8.20	100	0.39	22-27	5%	1,000

* Special width configuration up to 9 m.

** Stabilization to 600 kLy UV radiation.

Inquire about our minimum order quantity for special orders.



Complementary Products

Shade Cloth Clasps · Shade Cloth Twine · Weed Mat · Anti Aphid Net
Anti-Hail Net · Reflective Film · Orthopedic Tying Tape.

¿Why choose Marienberg?

ISO 9001:2015

BUREAU VERITAS
Certification



- ▶ First-class service that will find solutions tailored to your needs.
- ▶ Robust, durable industrial products, widely and successfully tested in the market and throughout our history.
- ▶ Our high-capacity production factory allows us to be flexible and adjust to the clients' requirements requirements in delivery time, quantity and quality.
- ▶ Our strict process control system ensures high quality production results.
- ▶ For over 80 years, family owned and operated Chilean company with global reach and world-renowned products.



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