



BIRD/HAIL NETTING

PURPOSE AND APPLICATION

Provide peace of mind for farmers and growers

Purpose/Effects:

- Produce a more reliable and profitable crop
- Prevent bruising, breaking and possible destruction of plant structure
- Protect crop or fish from birds without harming birds

Installation options:

- Hang netting with wires
- Use a suspended canopy
- Attach to existing structures

FUNCTIONS AND MEASUREMENTS

Considerations	Characteristics & Applicable Specs	Measurements Type
Hail size	Pore Size	Warp x Weft in mm
Hail Severity Weight / Strength of Bird Beaks	Tear Strength Puncture Strength	lbs psi
Ease of Installation	Weight	oz/yd ²
Light Requirement of Crop	Light Transmittance	% of light passing through netting

FORM AND FIT

- Width and length
 - Lengths are most commonly 100 meters (or 330ft)
 - Typical widths used in the industry include 12, 16, and 21.5
- Pore sizes (choose one large enough so birds aren't caught in it)
 - Hole opening sizes are measured in mm for warp and separately for weft (i.e. 4.2mm x 2mm)
 - 4.2x2, 6x1.8, 8.5x2.5/2, 16x16, and 8.5x2.8

Effectiveness of Netting

- Most listings state a 5 to 10 year life expectancy.
- Reinforced netting prevents premature breakdown from rubbing on wires or the structure

