

# **TECH SHEET**

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## **Insectanet®**

#### **Product Overview:**

Insectanet® is made from a high-quality UV-treated nylon mesh material that should last many seasons when taken properly care of. With high porosity, Insectanet® keeps the pests out while allowing water, air, and light to pass through. Consequently, it has little to no effect on the heat and humidity of your protected crops.

Beyond just protection against insect pests and animals, Insectanet® also protects from heavy wind and rain, greatly reducing the stress on your crops and increasing the quality of your product.

Standard rolls are 120 feet long to accommodate both 100-foot and 50-foot bed systems. A grower using a 50-foot-long bed system would cut the roll in half and



still have five feet of extra material on each side of the bed to close the low tunnel's ends. Growers using a 100-foot bed system will likely want to trim the excess length. Five feet of overhang is recommended at each end of a low tunnel to close the ends when using hoops.

### **Uses:**

- · Protection from insects
- · Protection from birds
- · Protection from animals
- · Protection from rain and wind stress

#### **Specifications:**

- Mesh size: 0.32mm x 0.32mm
- Material: Polyamide
- · Weight: 25gsm (grams per square meter)
- UV treated: YesPorosity: 62%
- Light transmission: 91%
- Color: ClearDesign: Knitted
- · Protects against insects as small as thrips
- · Life expectancy: 2-3 seasons