

www.ssjhprotected.com



Mulching Film is made of High Strength LLDPE and LDPE Material. It's a multilayer PE Film with UV stabilizer and additives to improve the life of the soil. Mulching is a technique of adding a layer to the surface of soil around the plant with plastic film to conserve the soil's moisture that suppresses weeds growth, regulate soil temperature and prevent water loss through evaporation.

- Thickness (microns) 20.00, 25.00, 30.00 & customized
- Size (Inch) 30.00", 36.00", 39.00", 48.00"
- Roll (m) 400.00, 800.00
- Colour Silver x Black, White x Black, Green x Black



Crop Cover is made from polypropylene spunbond non woven. It is a fabric-like material made from long -bres, bonded together by chemical, mechanical, heat or solvent treatment. It acts as a physical barrier that shields plants from harsh weather, insects, and other stressors — while still letting light, air, and moisture reach the plants.

- Thickness 17.00, 40.00 GSM
- Width (m) 1.60, 2.40, 3.20 m
- Roll (m) 625.00, 1000.00
- Colour White



Low Tunnel Plastic Films are sheets of plastic used to cover lowarched structures built over rows of crops in the field. They work like mini greenhouses to create a warmer, protected environment for plants. Farmers stretch the plastic over wire hoops or arches placed along the planting bed. The edges of the film are buried in soil to keep it secure.

- Thickness (micron) 30.00 to 120.00 & customize
- Width (m) 2.00, 3.00
- Length (m) 100.00, 200.00
- Colour Transparent



Sticky traps are useful in the IPM system as a mechanical method to control pests. Sticky traps operate on the principle of pests being attracted to bright colors. Mostly used bright colors are bright blue and yellow. Thrips are highly attracted to bright blue color; blue sticky traps can be set up every 2.00 - 3.00 m or according to requirements in a protected facility for effective control. Most pests are however more attracted to yellow cards.

- Thickness (microns) 200.00 400.00
- **Lifespan -** 4-6 weeks per pad in field conditions
- **Size (cm) -** 44.00 x 45.00
- Colour Yellow, Blue, White



Plant Clips are small plastic fasteners designed to gently secure plant stems to trellising twine or support wires. They help guide plants upward, prevent stem breakage, and improve light penetration and air flow.









Trellising Twine is a durable, UV-resistant string used for supporting plant stems in vertical growing systems. It's strong enough to hold heavy fruit loads and withstand greenhouse conditions.

- Roll Length (m) 500.00
- Material Polyester
- UV Stabilized Yes, 3.00 Years
- Colour White



A J Hook is shaped like the letter "J" and is used for hanging trellising wires, twine, or plant-support accessories from greenhouse structures. It offers a simple way to secure and adjust the height of support systems.









A seedling tray is a shallow, multi-celled container used to start seeds or propagate plants from cuttings. Each cell in the tray is designed to hold a small amount of soil or growing medium, providing a controlled environment for individual seedlings.

- Material Virgin or recycled plastic (Polypropylene / HDPE)
- Cell Count 50 / 72 / 98 / 104 / 128 / 200 (varies by use)
- Tray Size (L×W) (mm) 40.00 × 280.00 & customized
- Cell Shape Square / Round / Hexagonal
- Wall Thickness (mm) 0.80 to 1.50
- Reusability Single-use or multi-cycle (depending on quality)
- **Weight (gm)** 100.00 300.00 per tray (varies by thickness)



Coco Peat is a natural fiber made out of coconut husks. The extraction of coconut fiber from husks gives us this byproduct called coco-peat, which is a 100% natural growing medium. Cocopeat is a very good alternative to traditional peat moss and Rock wool. Its air-filled porosity and high water-holding capacity make it, an ideal growing medium for plant crops.

- Raw Material Husks of coconuts
- **Texture -** Lightweight and Fluffy
- Color Brown



Fruit fly traps with lure utilize a combination of a trap and a lure to effectively capture and control fruit fly populations. The lure, often containing pheromones or food-based attractants, draws the flies into the trap, while the trap's design prevents their escape, leading to their demise. This method is generally considered safer and more targeted than broad-spectrum pesticide spraying.

- No. of Pieces Per Packet 1.00 Piece
- Insect Type Moths
- Pest Control Type Pheromone
- Usage/Application Agriculture
- Expiry Date 24.00 Months



# **SSJH Protected Farming Proprietary Limited**



Address - PO Box 47007,

Gaborone, Botswana

Mobile - +267 74 435 241

+91 99749 17414

Website - www.ssjhprotected.com

E-mail - info@ssjhprotected.com



Connect on WhatsApp

Consulting, Design, Installation & Turnkey Services for Greenhouse / Irrigation and Protected Farming Solutions