

Insect Nets

UV-stabilized HDPE insect nets with precision mesh sizes to block whiteflies, thrips, and aphids—ideal for insect-proof net houses and greenhouses. Available from STIPL Agritech (GreenPro).



Precision-woven protection against insect pests and viral vectors

UV-stabilized insect protection nets designed to reduce pest ingress and crop infection while maintaining airflow and light transmission.

GreenPro Insect Nets provide a highly effective physical barrier against insect pests such as whiteflies, aphids, thrips, and leaf miners—major carriers of viral diseases in horticultural crops. Manufactured from UV-stabilized HDPE monofilament yarns using advanced weaving technology, these nets combine strength, durability, and optical balance for healthier, chemical-free cultivation.

- **Material:** 100% HDPE monofilament yarn, UV-stabilized
- **Mesh sizes:** 25, 30, 40, 50 (custom available)
- **Weight:** 60–130 gsm
- **Color options:** Natural, white, green
- **UV Life:** Up to 5 years (700 Kly)

Applications

- Insect-proof net houses, nurseries, and shade structures
- Sidewalls and ventilation openings in polyhouses and tunnels
- Standalone fencing or partitions in open-field cultivation

Advantages

- Reduces entry of flying insects and virus transmission
- Enhances ventilation while maintaining protection
- Compatible with drip and fog systems
- Lower pesticide use and better crop hygiene

Usage Tips: Install with proper tension; overlap or seal edges with insect-proof tape; periodically clean dust to maintain airflow.

Pest Protection

Blocks whiteflies and thrips for healthier crops.

High Durability

UV-stabilized nets last up to 5 years outdoors.

Custom Mesh Sizes

Tailored nets for specific pest exclusion needs.