

Insect Net

Agrifirst Anti-Insect Net — 40/50 mesh precision netting blocks whitefly, aphids, thrips. 70-90% less pesticide. UV-stabilized. Buy from Agrifirst India.



5x longer

protection with 5-year UV warranty

3x better

pest exclusion for healthier crops

4x reduced

chemical use for eco-friendly farming

ABOUT

Anti-Insect Net — Pesticide-Free Pest Exclusion for Greenhouses & Nethouses

Agrifirst Insect Net is a precision-mesh HDPE netting designed to physically exclude crop-damaging insects from greenhouses, nethouses, and tunnel structures. Available in 40-mesh and 50-mesh variants to block whitefly, aphids, thrips, leaf miners, and other flying pests — this net reduces pesticide use by 70–90% while maintaining excellent ventilation for healthy crop growth.

DESCRIPTION

Agrifirst Insect Net is a precision-manufactured HDPE netting that provides chemical-free pest exclusion for protected cultivation structures. By physically blocking insects from entering the growing area, this net reduces pesticide applications by 70–90% — producing cleaner, healthier crops while saving significantly on chemical input costs.

Mesh Options

- **40 Mesh (0.6mm openings)** — Blocks whitefly, leaf miners, and most flying pests. Provides better ventilation and is preferred for general greenhouse use
- **50 Mesh (0.3mm openings)** — Blocks ALL insects including tiny thrips and aphids. Maximum protection for virus-sensitive crops like tomato, capsicum, and ornamentals

Key Benefits

- **70–90% Pesticide Reduction** — Physical barrier eliminates most pest entry, dramatically reducing spray frequency
- **Chemical-Free Crops** — Enables near-organic production practices inside the structure
- **Virus Prevention** — Blocking insect vectors (whitefly, thrips) prevents devastating virus diseases like TYLCV, TSWV
- **Excellent Ventilation** — Fine mesh still allows airflow for natural ventilation in NVPH structures
- **UV Stabilized** — 5–7 year outdoor life

Technical Specifications

Material	HDPE monofilament — UV stabilized
Mesh Options	40 mesh (0.6mm) / 50 mesh (0.3mm)
Color	White / Crystal clear
UV Life	5–7 years
Available Widths	1m, 2m, 3m, 4m, 5m
Available Lengths	50m, 100m rolls



AGRIFIRST - FARMERS FIRST

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Applications

Polyhouse vents, nethouse walls, nursery covers, tunnel sides, greenhouse doors

GALLERY



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