



# SOLARIG® MESH NETS

Anti Insect Nets



We Cover  
Your Growth

## Protect your crops from pests and insects

HDPE Monofilament, Crystal (Transparent), UV stabilized long-lasting solution for blocking the entry of pests and insects into the crop environment.

- Significantly reduce the use of pesticides on crops
- High tensile strength
- Good ventilation and air flow
- Allow good light transmission and light diffusion.
- Easily stitched for making bigger width sizes
- Varying widths (1m – 5m)

## SOLARIG® MESH NETS RANGE

Parameter		50 mesh net	40 mesh net	25 mesh net
Material		HDPE	HDPE	HDPE
Yarn Type		Round monofilament	Round monofilament	Round monofilament
Yarn Diameter	mm	0.23	0.21	0.24
Colour		Crystal (Transparent)	Crystal (Transparent)	Crystal (Transparent)
Yarns per inch	Warp Weft	50 25	40 25	25 25
Yarns per cm	Warp Weft	20 10	16 10	10 10
Weight	gr/Sqm	135±5	110±5	110±5
Shade Factor	%	20 - 23	20 - 23	15 - 18
Hole Size	mm	0.27 x 0.28	0.39 x 0.8	0.8 x 0.8
UV Stabilization	Kly	600	600	600
Roll Length	m	100 - 300	100 - 300	100 - 300
Width	m	1 - 5	1 - 5	1 - 5

The test data is based on an average, taken over several production runs and should not be considered or interpreted as minimum or maximum values.

Values are typical data and not limiting specifications.

Degradation due to use of chemicals or pesticides is not guaranteed under UV Resistance.