

The logo for Irene Exports & Imports features the word "irene" in a lowercase, sans-serif font. The letter "i" is dark green, "r" is dark green, "e" is orange, "n" is dark green, and "e" is dark green. Below "irene" is the text "EXPORTS & IMPORTS" in a smaller, uppercase, sans-serif font, colored orange. The background of the entire page is a pattern of overlapping hexagons in shades of dark green, orange, and teal.

irene
EXPORTS & IMPORTS

EXPORTER OF
HIGH QUALITY
SHADE NET

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Know More About

Irene Exports & Imports stands as a reputable supplier and exporter of Shade Nets, which are manufactured from premium-quality plastic materials. Our journey began with a clear vision: to provide sustainable, innovative solutions to businesses across the globe. Over time, we have evolved into a well-regarded leader in the industry, and our dedication to quality, customization, and environmental responsibility sets us apart.

Our Shade Nets are a testament to our unwavering commitment to excellence. These versatile products serve various purposes, from providing shade and protection to creating safe and controlled environments for agriculture, construction, and a multitude of other applications. Irene Exports & Imports is your trusted partner for all your Shade Net needs.



Product Features



- Cost Efficient
- Sun Protection
- Customization
- Durability
- Environmental Responsibility
- Lightweight
- Washable



Technical Specifications

Material: 100% Virgin High-Density Polyethylene (HDPE)

Quality: UV Stabilized

Weave Pattern: Knitted Shade Net

Shading Percentage:

1) 75% shading (for moderate sun protection)

2) 90% shading (for enhanced sun protection)

Dimensions: Various sizes available to cater to a range of applications.



Mechanical Properties

Tensile Strength: Shade nets are designed to withstand tension and resist stretching or breaking.

Tear Resistance: High-quality nets are tear-resistant, ensuring they maintain their integrity.

Weight and Thickness: These properties may differ based on the specific net's purpose and application.

UV Resistance: Shade nets are UV resistant, offering protection against harmful ultraviolet radiation.

Waterproofing: Shade nets are designed to be waterproof, providing protection against both sun and rain.



Bug Resistance: Shade nets are providing a barrier against insects and pests.

Breathability: Shade nets are designed to be breathable to allow air circulation.

UV Stabilization:

The HDPE material is UV stabilized, providing effective protection against ultraviolet (UV) radiation from the sun. This UV resistance enhances the shade net's durability and lifespan, making it suitable for prolonged outdoor use.



Shading Percentage Options:

75% shading: Offers moderate sun protection, making it suitable for crops, plants, and outdoor spaces that require partial shade and moderate light filtration.

90% shading: Provides enhanced sun protection, ideal for applications where a higher level of shade and protection from direct sunlight is necessary, especially for delicate plants and crops.

Standard Quotation

Quality : 100% + 3% UV + Rodent Repellent

No.	Size	Shade (%)	GSM	Weight In Kg.	Pieces in 1 bale
1	1m(W) X 50m(L)	90%	120		
2	1m(W) X 50m(L)	75%	100		
3	1.5m(W) X 50m(L)	90%	120	9.0kg	
4	1.5m(W) X 50m(L)	75%	100	7.0kg	
5	2m(W) X 50m(L)	90%	120	12.0kg	
6	2m(W) X 50m(L)	75%	100	10.0kg	
7	3m(W) X 50m(L)	90%	120	18.5kg	3
8	3m(W) X 50m(L)	75%	100	14.5kg	4
9	4m(W) X 50m(L)	90%	120	23.5kg	3
10	4m(W) X 50m(L)	75%	100	19.5kg	3
11	5m(W) X 50m(L)	90%	120	29.0kg	2
12	5m(W) X 50m(L)	75%	100	24.0kg	2
13	6m(W) X 50m(L)	90%	120	35.0kg	2
14	6m(W) X 50m(L)	75%	100	29.0kg	2
15	16ft(W) X 32ft(L)	75%	100	4.0kg	16
16	16ft(W) X 64ft(L)	90%	100	8.0kg	8

Product Applications

Horticulture and Floriculture:

Nurturing Plants: Shade nets are essential for cultivating a wide variety of plants, from flowers to ornamental shrubs, ensuring they receive the right amount of sunlight and protection.

Livestock Farming:

Animal Welfare: Shade nets create comfortable resting areas for livestock, reducing stress and improving the overall well-being of animals, such as cattle, poultry, and horses.



Construction and Building Sites:

Worker Comfort: Shade nets provide shaded areas for construction workers, enhancing safety and comfort during outdoor labour.

Equipment Protection: They protect machinery and equipment from sun exposure, extending their lifespan.



Agriculture:

Crop Protection: Shade nets shield crops from excessive sunlight and heat, preventing sunburn and heat stress.

Nurseries: They create ideal conditions for nurturing young plants and seedlings by diffusing light and regulating temperatures.

Experimental Conditions: Shade nets are used in research to control light and temperature conditions for scientific experiments on plants and crops.

Garden Centers:

Product Display: They provide shaded areas for displaying and selling plants, flowers, and garden supplies.



Outdoor Living Spaces:

Patios and Balconies: Shade nets are used as pergolas or shade sails, creating comfortable outdoor living spaces for relaxation and entertainment.

Swimming Pools: They provide shelter from the sun for swimmers, reducing the risk of sunburn and heat discomfort.



Car Parking Areas:

Vehicle Protection: They provide shade and protection for parked vehicles, reducing interior heat and UV exposure.



Environmental and Conservation Projects:

Heat Mitigation: Shade nets are deployed in environmental projects to mitigate heat in urban areas, protecting plants and conserving water.

Wildlife Protection: They offer shaded areas for wildlife, particularly in restoration and conservation efforts.

Sports Facilities:

Stadiums and Courts: Shade nets are installed in sports facilities to protect athletes and spectators from direct sun exposure during outdoor events.



Outdoor Events and Gatherings:


Temporary Shelters: Shade nets serve as temporary canopies for outdoor events, fairs, and gatherings, providing shelter from sun and light rain.



 **Corporate Office**

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