

### TECHNICAL TEXTILES CATALOGUE





### WELCOME

Since 1972, Priyafil has earned significant goodwill as a trusted name in the industry circles for its standardised product brands and business ethics. With efficient manufacturing facilities, we remain a step ahead in technical expertise. Our well-trained workforce comprising of 150 direct employees marks the lowest attrition rate in the industry and is managed by a professional group of competent executives driven by "discipline and humanism".

Our vast experience together with a deep understanding of customer's growing requirements enables us to match fabrics according to indian and international conditions. Priyafil serves 500+ satisfied customers. 12% of our production goes into exports to Europe, UAE, USA, Africa and other countries worldwide.

Over the years, our predominant contribution to the Technical Textiles field has been one of consistently 'Weaving Trust into Lasting Relationships.'

# OUR GOAL



#### Vision

Our vision is to perpetuate a profitable business enterprise that adds unique value and holds the respect of its customers, partners and investors alike. We aim to achieve the best results through our commitment to consistent quality, process innovation and valuebased business ethics.

### Mission

- Surpass customer expectancy by setting standards based on market research & understanding.
- Streamline management processes so as to achieve standards set by the Quality Policy.
- Continuous product innovation driven by customer feedback and technology up-gradation.
- Foster steadfast relationships that build unique value to customers.

### PRODUCTS



### **Agriculture Textile**

Synthetic Fabric Meshes, which are used in modern agricultural solutions are termed as Agro textiles. These synthetic fabrics are of specified strength, elongation properties, stiffness, resistance to sunlight and resistant to toxic environments. They are used for crop protection & fertilisation. All these properties of the fabrics help with good growth, protection and harvesting processes of crops and other agricultural produce. Some of these mesh fabrics are also used for Geotech Applications



#### **Aquaculture** Textile

Synthetic woven fabric meshes are highly effective materials used to create fish cages, fishnets, fencing enclosures and Hapas of any desired layout and dimension. High quality, UV stabilized, anti-static materials, which are fairly resistant to the elements are quite popular for fish farming and aquaculture. These fish breeding structures commonly made in different shapes and sizes are used in effective ways for fish farming and sericulture. The meshes are also useful for fencing the fish culture ponds, so as to avoid the entry of cattle, birds, etc.

The production of our HDPE Monofilament fabrics is based on a complete process passing through efficient phases, right from sourcing raw material to extrusion, yarn winding, weaving, cutting, rolling, labelling and packing in our factory premises. Our aim is to provide quality materials for customer satisfaction.

### PRODUCTS



#### **Home Textile**

HDPE Monofilament Woven and knitted Fabrics are used extensively in a range of functional products providing intelligent solutions for modern lifestyles. Mosquito nets and curtains, Window screens and meshes / room separators, Tea strainers, Sieves, and Anti-Bird Net are some of the popular products made out of our fabrics.



### **Packaging Textile**

Packtech or textiles for packaging is one of the most important areas in technical textile applications. Packtech includes heavyweight woven fabrics used for bags and sacks. Flexible Intermediate Bulk Containers (FIBC), and wrappings for textile bales and carpets are an important part of packaging solutions.



### WEAVING TRUST INTO

Industrial Textile applications is a specialized branch of 'Technical textiles'. Industrial Textiles are used especially in the chemical, electric, electronics, civil and mechanical and pharmaceutical industries to name a few.

# INSECT NET





Insect nets are a type of agriculture textile that is used to protect crops from insect pests. They are made of a fine mesh that is small enough to keep insects out, but large enough to allow air and water to flow through. Insect nets can be used to protect a variety of crops, including fruits, vegetables, and flowers.

#### **SPECIFICATION:**

- Available Fabric Widths 42", 48", 60", 72", 84", 96", 120", 144" & 205" (can make any customized requirements).
- Available Fabric Length 30 mtr / 60 mtr / 100 mtr (can make any customized requirements).
- Colours Milky White & Natural White.
- Weight 65 gms to 165 gms per mtr. of fabric.











Light Weight

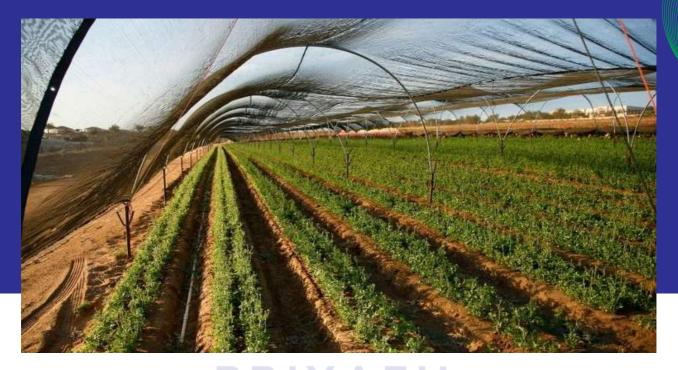
High Tensile I Strength

UV Stabilized La

Long Lasting

# SHADE NET





Shade net fabrics are a type of agricultural textile that is used to protect crops from harsh weather conditions such as strong winds, heavy rain, and intense sunlight. These fabrics are made from high-density polyethylene (HDPE) and are designed to provide shade while allowing air and water to pass through.

#### **SPECIFICATION:**

- Available in Monofilament Shade Net as well as Tape Shade Net.
- Available Fabric Widths 1 mtr. to 9 mtr.
- Available Fabric Length 50 mtr / 100 mtr (can make any customized requirements in length).
- Available in shade factors of 50%,75% and 90%.
- Colours Green, Black, Milky White, Natural White & combined colours.
- Weight 70 gms to 220 gms per square meter.











High Tensile Strength

UV Stabilized Long Lasting

Climate Resistant

## VEGETABLE PACKAGING





Vegetable packaging fabrics are a type of agricultural textile that is used to package and transport vegetables. These fabrics are made from high-density polyethylene (HDPE) and are designed to provide protection to the vegetables during transportation. The fabric is breathable and allows air to circulate around the vegetables, which helps to prevent spoilage.

#### **SPECIFICATION:**

- Available Fabric Widths 38", 42", 48", 50" (for bulk packaging).
- Available Fabric Length 90 mtr / 100 mtr (for bulk packaging).
- Colours Green, Black, Yellow, Orange, Red, Milky White, Natural White, etc.
- Weight 30 gms to 150 gms per square meter.





Flexible







Light Weight

Cost Effective Long Lasting

Environment Friendly

### TEA BAGS FABRIC





Tea leaves collection bag or tea leaves transport bags fabrics are a type of agriculture textile that is used to collect tea leaves. They are made of a breathable material that allows the leaves to dry evenly, while preventing them from being crushed or damaged. They are typically made in a variety of sizes, so growers can choose the right size for their needs.

#### **SPECIFICATION:**

- Available Fabric Widths 36" Standard.
- Available Fabric Length 36" Standard.
- Colours Green, Blue, Violet, Yellow, Orange, Red, etc.
- Weight 300 gms per bag Standard.









Good Aeration

Flexible

Cost Effective Long Lasting

## FISH BREEDINC NET FABRIC





Fish breeding net fabrics are a type of aquaculture textile that is used to breed fish. These fabrics are made from high-density polyethylene (HDPE) and are designed to provide a safe and secure environment for fish to breed / cultivate. The fabric is porous and allows water to flow through while still retaining the fish.

#### **SPECIFICATION:**

- Available Fabric Widths 42 inches, 48 inches, 84 inches & 120 inches -Standard.
- Available Fabric Length 30 mtr Standard.
- Colours White, Blue & Black.
- Weight 65 gms to 165 gms per mtr. of fabric.











Light Weight

High Tensile Fine Mesh Strength

Easy Cleaning Long Lasting

## FENCING NET **FABRIC**





Fencing net fabrics are a type of aquaculture textile that is used to create enclosures for fish farms. These fabrics are made from high-density polyethylene (HDPE) and are designed to provide a safe and secure environment for fish to grow. These fabrics are used as a barrier at the fish pond fences to protect the cattle and other live stocks. The fabric is porous and allows water to flow through while still retaining the fish in the pens / hapas.

#### **SPECIFICATION:**

- Available Fabric Widths 42 inches, 48 inches, 84 inches & 120 inches -Standard.
- Available Fabric Length 30 mtr Standard.
- Colours White, Blue & Black.
- Weight 65 gms to 165 gms per mtr. of fabric.











Light Weight

**High Tensile** Fine Mesh Strength

Easy Cleaning Long Lasting

## MOSQUITO NET FABRIC





Mosquito net fabrics are a type of home textile that is used to protect against mosquitoes. These fabrics are not only practical but also aesthetically pleasing. They come in different colors and designs that can complement the decor of any room. The fabric is porous and allows air to circulate while still providing protection against mosquitoes.

#### **SPECIFICATION:**

- Available widths 54 inches & 60 inches.
- Available Length 50 mtr.
- Colours Blue, Green, Sea Green, Light Sea Green, Zebra, Stripes, Rose Pink, Badam Pink & Ivory.
- Weight 50 gms to 80 gms per mtr. of fabric.











Fine Mesh

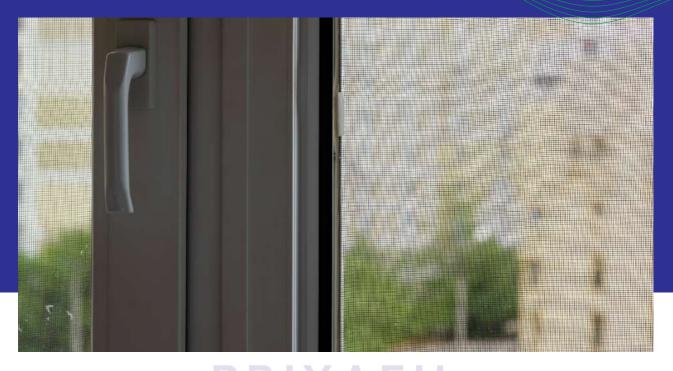
Easy Cleaning Economical

Aesthetic

Environment Friendly

## WINDOW MESSIA FABRIC





Window mesh fabrics are a type of home textile that is used to protect against insects while still allowing fresh air to circulate. These fabrics are not only practical but also aesthetically pleasing. They come in different colors and designs that can complement the decor of any room. The fabric is porous and allows air to circulate while still providing protection against insects. These fabrics suit any windows and easy to install with the support of Velcro.

#### **SPECIFICATION:**

- Available widths 42 inches, 48 inches & 60 inches.
- Available Length 30 mtr.
- Colours Blue, Green, White, Grey, Ivory, Sea Green, Light Sea Green.
- Weight 50 gms to 250 gms per mtr. of fabric.











Good Aeration Insect Proof

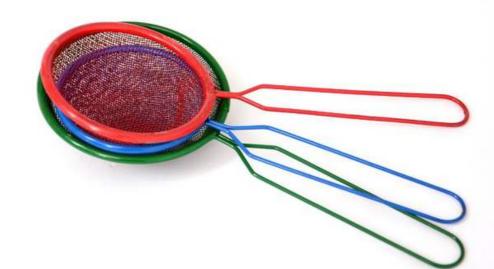
Economical

Aesthetic

Environment Friendly

## STRAINER FABRIC





Strainer fabrics are a type of home textile that is used to strain liquids or dry food. The fabric is porous and allows liquids or dry food to pass through while still retaining the unwanted particles. Strainer fabrics are available in different sizes and shapes, which can be customized to meet the specific needs of the user.

#### **SPECIFICATION:**

- Available widths 42 inches, 48 inches & 60 inches.
- Available Length 30 mtr., 60 mtr. & 100 mtr.
- Available in 20,30,40 and 60 Mesh.
- Colours White.
- Weight 65 gms to 100 gms per mtr. of fabric.











Fine Mesh

Easy Cleaning Ec

Economical

Long Lasting Environment Friendly

# ANTI-BIRD **NET FABRIC**





Anti-bird net fabrics are a type of home textile that is used to protect against birds. These fabrics are made from high-density polyethylene (HDPE) and are designed to be durable and long-lasting. The bird net provides a discreet and impenetrable barrier, that protects the premises without harming the birds like Pigeons, Sparrows, etc.

#### **SPECIFICATION:**

- Available Widths 3 mtr Standard. (can make any customized requirements).
- Available Length 50 mtr Standard (can make any customized requirements).
- Colours White, Green. Blue & Natural White.
- Weight 200 gms to 300 gms per mtr. of fabric.











Friendly

**Light Weight** 

**High Tensile** Strength

UV Stabilized Long Lasting Environment

## WRAPPING FABRIC





Wrapping fabrics are a type of industrial packaging textile that is used to wrap goods for transportation. These fabrics are made from high-quality materials such as polypropylene or polyethylene and are designed to be durable and long-lasting.

#### **SPECIFICATION:**

- Available Fabric Widths 12" 52" Standard.
- Available Fabric Length 1500 mtr. Standard.
- Colours White, Green, Blue, Yellow, etc.
- Weight 70 gms to 150 gms per mtr.











**High Tensile** Strength

## PACKAGING **SACKS**





Packaging sacks or bags are used for storage, packaging, transportation, and shipping applications. Industrial plastic bags and vinyl bags can be made in high-density polyethylene, low-density polyethylene and made-to-measure in low density polyethylene, from the lightest to the heaviest. As a heavy-duty industrial product, they can withstand far more than normal storage and transportation bags. However, they're also stitched in a way that makes them strong and dependable.

#### **SPECIFICATION:**

- Available Fabric Widths 12" 52" Standard.
- Available Fabric Length 1500 mtr. Standard.
- Colours White, Green, Blue, Yellow, etc.
- Weight 70 gms to 150 gms per mtr.











Strength

UV Stabilized Long Lasting Waterproof



### Contact Us



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