

# **VOLANTE**

The logo consists of the word "VOLANTE" in a bold, dark grey, sans-serif font. The letter "O" is replaced by a circular graphic containing a stylized world map. The map shows the continents in dark grey against a yellow background. The entire logo is set against a yellow background that transitions into a light grey background at the bottom.

**International Tradecon LLP**

# A . CONSTRUCTION FABRIC

## 1. SYNTHETIC ROOF UNDERLAYMENT

Synthetic roof underlayment is a high technology, high performance layer of material installed prior to the shingles on areas of the roof decking not covered by ice and water shield. The purpose of underlayment is to absorb asphalt from the shingle and provide an extra level of water resistance. Synthetic underlayment is the better choice, offering better performance and more advantages.

### FEATURES

- Enhanced Walkability
- Less Tears Around Fasteners
- No Mold Growth, Rot Or Dry Out
- Advanced Backside Non-Slip Coating
- Easy & Accurate Installation
- Printed Lap Lines And Fastening Points
- U.V. Resistant
- Dynamic Steep Slope Traction
- 100% Water & Air Resistant

### APPLICATION

- Commercial Construction
- Residential construction



## 2. SLIT FENCE

A silt fence, is a temporary sediment control device used on construction sites to protect water quality in nearby streams, rivers, lakes and seas from sediment in stormwater runoff.

Our Silt fences are often perimeter controls, typically used in combination with sediment basins and sediment traps, as well as erosion controls, which are designed to retain sediment in place where soil is being disturbed by construction processes that is land grading and other earthworks. Silt fencing is a common temporary sediment control device used in construction sites to protect the nearby streams, rivers, lakes, and waterways from runoff after a storm or from loose sediment in general from entering the waterways. There are many different forms of sediment control, but silt fencing is a popular option based on its efficiency, fast installation, and affordable price.



## FEATURES

- Reduces the speed of runoff flow.
- Minimal clearing and grubbing required for installation.
- Sediment fences trap a much higher percentage of suspended sediments than straw bales.
- Removes sediments and prevents downstream damage from sediment deposits.

## APPLICATION

- Airport Runways and Taxiways
- Haul roads for Logging and Landfills
- Temporary Construction Entrances
- Used in Construction industries Regular



### 3. HDPE / PP TARPAULIN

We have the infrastructure to manufacture wide range of tarpaulins in various GSM & Size. These Waterproof Tarpaulin is manufactured with pure raw materials with UV stabilizer for longer life, under constant exposure to sunlight. These tarpaulins are available in various sizes and dimensions and can be customized to suit the requirements of the clients

#### FEATURES

- Puncture resistant
- Flame Retardant
- Shrink Proof
- Waterproof
- Lightweight & easy to handle
- Reinforced edges , grommets on sides & corners

#### APPLICATION

- Boats, Snowmobiles
- Plant & Machinery
- Construction sites
- Lumber, Grain, Temporary Storages
- Tents, Ground Sheets, and more
- Rain Water Protection in Sheds
- Transportation like Trucks & Other auto mobiles
- Storage godowns



## 4. HOUSE WRAP FABRIC

Housewrap is generally a woven synthetic material used to protect buildings. It is a replacement for the older asphalt-treated paper, or asphalt saturated felt. These materials are all lighter in weight and usually wider than asphalt designs, so contractors can apply the material much faster to a house shell. Housewrap functions as a weather-resistant barrier, preventing rain from getting into the wall assembly while allowing water vapor to pass to the exterior. If moisture from either direction is allowed to build up within stud or cavity walls, mold and rot can set in and fiberglass or cellulose insulation, Radiant barrier film will lose its R-value due to heat-conducting moisture.



### FEATURES

- Micro Perforation makes it breathable so it let the vapour pass through but resists the Moisture
- Installation is easy due to large widths of 9' & 10'
- Woven Polypropylene fabric provides strength and durability
- It acts as an excellent wind barrier



### APPLICATION

- Commercial Construction
- Residential construction



## 5.LUMBER WRAP FABRIC

Our polypropylene woven lumber wrap is made on state of the art machines with utmost care and this makes it an ideal choice under harsh-est environmental condition. The fabric is a three layer composition of PP & other additives which make it tear proof and puncture resistant.

Our Lumber wrap comes in variety of Size and colours providing all the solution to cover you

### FEATURES

- High tear & Puncture resistance
- Superior whiteness for better print which increases brand awareness
- Available in a wide variety of colours and strengths
- Resistance to Weather and sunlight makes it ideal to use for storage and transportation of Lumber

### APPLICATION

- Barcode scanning of products. .
- Packaging / covering purpose
- Wrapping or covering goods.



## 6.METAL WRAP

Metal wrap is made from Woven Polyethylene plastics and is produced in roll stock. Rolled woven wrap is perfect for end-production wrapping stations. The steel wrap can be produced plain white or with print. Widths from 36" roll stock to 144". If there are odd shaped products, steel covers can be manufactured to meet such a challenge. Flexpak can use heat seal or sewing capabilities to produce a steel cover that provides a protective barrier to the elements while setting the conditions for packaging success.



## FEATURES

- Evenly spaced reinforcing tapes provide a flat uniform surface
- Ultraviolet stabilizing additives for higher UV Stability
- VCI technology offering high corrosion resistance
- Resistant to mold and mildew
- 3 layer design provides excellent tear strength and puncture resistance
- Minimal elongation so that packaging retains shape
- Flexible material for ease of packaging and pliability between -40°F to 180°F



## APPLICATION

- Copper & Brass, Coil Covers, Flat Rolled, Galvanized Steel,
- Painted Steel, Plate Steel, Sheet Steel,
- Steel Tube, Strip Laminate, Tin Coil, VCI
- Paper & Bags & customs solutions.  
Alloys, Auto Coil Wrap, Cold Rolled
- Automotive Aluminized Sheet, Bar Stock,



# **B**. AGRO FARCICS

## **1. WOVEN GROUND COVER**

Ground covers are specially designed allowing water to penetrate into the soil and also ensuring that the crops gets proper sunlight and at the same time restricting insects but also protecting them without damaging wildlife. The said Ground Cover is manufactured by weaving the Polypropylene tapes together. They possess great strength and are highly durable. We offer ground covers which are UV stabilized and lasts for long life in direct heat and sunlight. Our manufactured Ground Cover usually have marker lines every 12" for proper plant alignment. It helps to retain the moisture in the soil and maintains the soil temperature. These covers are flexible in application and used in landscape situations for insect protection, weed control, temperature control, frost prevention, etc. Ground covers are best choice for horticultural applications, aesthetic appearances. They are available in different weights, colours, widths and lengths. These covers resist tearing, puncturing, weed penetration saving both time and money! Ground covers can be used in varied applications depending on your choices.

### **FEATURES**

- Provides cost effective covering
- Long lasting and optimum quality
- Lightweight, Highly durable
- Easy to maintain and clean
- Very effective in blocking weeds and soil erosion
- Due to its water absorbent quality, it allows soil to breathe, Tough and tear resistant
- Prevents soil / land washout due to rainfall
- Used for 100% chemical free weed control
- Having high tensile strength
- Highly resistant to UV & chemicals and mildew



### **APPLICATION**

- Landscaping or Plantation, Gardens
- Stabilizing Soil, Green houses, Plant nurseries
- Farming of fruits and vegetables
- Outdoor as well as indoor use for green houses
- Cultivation of fruits and vegetables
- Parks, gardens, sports fields and golf courses
- Sports fields and golf tracks



## 2. NEEDLE PUNCH GROUND COVER

Our Capped or needle punched landscaping fabric is a specially designed fuzzy landscaping fabric for the commercial landscaping application. This is a 2-layer Ground cover made by mechanically (needle punching) bonding fibre on a Woven Polypropylene Ground Cover fabric. This fabric blends the versatility & durability of a woven Ground cover and gives an added advantage of soil moisture preservation & erosion. This fabric is available in the range of 4.1 oz to 6.0 oz per square yard or can be made as per customised requirement also.



### FEATURES

- Needle punching makes the fabric more porous which allows the water, air & nutrients seep through which helps the soil to breathe easy & stay fertile
- Colour marking stripes across the width and length of the fabric helps in alignment of Potted plants
- Ultrasonic sealed edges prevent the fabric from fraying
- This Landscaping fabric gives excellent strength and durability at the same time it is designed to resist rotting and degradation
- Black colour prevents light penetration which prevents the unwanted weed growth & helps soil stabilization
- The fabric is UV stabilized and lasts up to years in open sun



### APPLICATION

- Professional landscaping
- Weed control, Under mulch
- Under rocks as a separation fabric



# 3. SPUNBOND LANDSCAPING FABRIC

Made from Spun bonded NW PP white fibres material is used by professional landscapers and Home and commercial gardeners. Fabric reduces the penetration light to the ground which suppresses the weed from growing , It is Easy to Cut, Easy to lay in position, Allows the water to flow through, can be used to make root barrier between two different type of plants or surfaces garden materials.

## FEATURES

- Excellent Weed Control
- Durable, tear-resistant; Won't rot
- Lightweight, easy to install, follows natural ground contours
- Ideal for use in landscaped beds, under decks and walkways
- Aids in Organic agriculture

## APPLICATION

- Excellent Weed Control
- Durable, tear-resistant; Won't rot
- Lightweight, easy to install
- Ideal for use in landscaped beds, under decks and walkways



## 4. HDPE/ PP WOVEN PLANTER BAGS

Our Planter bags are manufactured using Polypropylene laminated woven fabric made out of 100% virgin polymers and additives.

Our woven bags are fully UV stabilised and this includes the stitching Yarn and Lifting handles or loops along with the body fabric and it can last for years in harshest and tough climates around the world. We provide drainage hole in the lower sides and bottom of the bags.

Our bags are made from a little stiff material so that it's easy to fill the bags and once open they can stand still by itself.

### FEATURES

- It Also Helps in Maintaining Temperature & Mobilize More Oxygen to the roots.
- It retains Moisture Required for the Plants & Reduces Water Requirement for the Plant These Bags are Long Lasting
- Having self Life More than 10 Years
- Mega Grow Bags is Light Weight & Easy To Move
- Mega Grow Bags is Healty for Organic / Kitchen Gardening.
- Mega Grow Bags Helps in Nurturing roots as the fabric is Breathable, Fabric has excess amount of Porosity to Drain excess Water & Heat.

### APPLICATION

- Plants such as Fruits, Vegetables,
- Precious Medicinal
- Decorative Plants



# 5. SHADE NET

Experience the power of shade with Shade Nets which offer protection from sunlight and different harsh surrounding conditions. Made from Virgin HDPE and added UV stabilizers, these Shade Nets are extremely durable and very long lasting.

With multiple protective features Shalimar Shade Nets find extensive usage in Agriculture, Horticulture, Floriculture, Construction sites and other general purpose shading. Also widely use for making pandals in parties and functions.

Our Shade Nets are offered in various sizes and colours with Shade percentages varying from 50% to 90%.



## FEATURES

- Wide range of Shade Nets made from virgin HDPE with UV stabilizers.
- Rust Proof, Strong, Durable, Tear free & Flexible.
- To provide uniform shadow & to control air movement in greenhouses & nurseries.
- Economical, Easy to Fix and can be cleaned with water & reusable.
- Offered with shade percentages varying from 50% to 90%.

## APPLICATION

- Construction site and high storey buildings to prevent fall of Debris or wastage.
- Fencing and General purpose shading.
- Flooring in outdoor parties Agriculture, Horticulture, and Floriculture where it offers protection from ultraviolet rays, birds, insects, harsh weather and much more.
- Poultry farms, Fish ponds & Cattle shed roofs etc.



# C . PACKTECH FABRIC & BAGS

## 1. PP WOVEN BAGS

PP Woven bags are used to pack variety of commodities like chemicals, foodgrain, fertilizer, cement etc. Available in various colors.

Sizes from 14" x 26" to as big as 60" x 120"

Printing upto 6 colors

Bottom and Top stitching options available

Packaging options of Bale/pallet/Gaylord boxes available



## FEATURES

- Each and every bag is defect free and dust free
- High Quality stitching and printing
- Creaseless packaging
- Lower weight options available
- Inner fitted liners are available

## APPLICATION

- Food packing
- Geo technical engineering
- Tourism and transport
- Flood control product
- Agriculture product packing



## 2. PP WOVEN BALE WRAP FABRIC

Woven balewrap sheets are specially designed to pack used clothing and rags. Special polymer and weaving gives enhanced clarity and transparency to the product

Extremely light weight designed coated fabric to make it most competitive in this industry

Regular sizes of 40" x 54" and 80" x 120" are available from stock. Customised sizes can be supplied

### FEATURES

- UV-protective coatings
- Multi-color printing for storage coding and date recording
- Water resistance (with laminated fabrics)
- Fabric weights from 59 gsm to 300 gsm
- Optional custom-designed adhesive labels

### APPLICATION

- Bale presses for staple fiber
- High-speed automated baling systems
- Recycled or waste applications



### 3. LENO BAGS

we provide you Leno bags that are highly flexible in using but at the same time it is tuff and hard enough to hold heavy weight. It can easily be transported with no discomforts. As these bags are used for agricultural materials, we make it with zero toxicity. This helps material to stay durable without any harm. The products filled in it are also easily visible through the ventilated fabric. It is highly moisture resistant.

The bottom sewing is specially designed with single/double fold and double stitch, including top hemming and drawstring. Singhal Industries PP Leno bag manufacturer ensure you that our bags are of finest quality and it will not damage even if used it for many times.

People do call it with different names like Leno bags, onion mesh bag, potato mesh bag, vegetables net bag, fruits net bag etc

### FEATURES

- Highly economical compared to traditional jute bags
- Ventilation process helps the material to stay durable for a longer time
- Available in variety of attractive colours combinations
- Drawstring at the top helps in the handling of the filled bag
- Customization according to client's requirements possible
- Bottom stitched and top hemmed with greater stacking strength
- Fine finish, water-proof and long lasting

### APPLICATION

- Firewood logs and Kindling
- Fruits and Vegetables
- Flowers
- Animal Feed
- Shell Fish
- Many other varieties of non-durable products



## 4. FIBC

Bulk bags or Big bags you name it, they come with many advantages over alternative material handling, shipping and storage container solutions. Our FIBC are designed to reduce overall shipping costs, maximize storage space, eliminate spillage and improve flow control.

Having a very low packaging weight, FIBC are safe to use and available in various different forms. In most cases, we custom make the Flexible Intermediate Bulk Containers for our customers. In doing so, we take into account the filling and discharging conditions, the hygroscopic properties and the density of the product being packaged. These big bags have a capacity of up to 3 cubic meters and several tons in weight. In addition, you can reuse this bulk bag after a professional reconditioning or have 100% of the materials recycled. FIBC is the most cost-effective packaging material available.

We continuously raise standards of these bulk bags making through extensive R&D, sophisticated equipment and stringent quality measures ensure world class quality.

### FEATURES

- Highly Cost Effective Packaging Solution  
Inhouse QC Department With Latest Quality Testing Machines
- Fully Comply With Strict Hygiene Standards For Applications
- No Need Of Secondary Packaging
- Easy To Handle – Optimizes Clients Logistics
- Low Weight Acquiring Minimum Space – Saves On Warehousing
- Good Recycling And Reconditioning Possibilities
- Tailor Made Solutions. Delivered.
- Safety Rest Assured
- Efficient & Durable

### APPLICATION

- Food Products & Grains
- Construction Materials (Sand, Gravel)
- Pigments & Fillers
- Plastics & Refractories
- Seeds & Peanut
- Hazardous Waste Material – UN
- Chemicals
- Pharmaceutical Drugs
- Fertilizers & Minerals
- Cement & Salt
- Agro-Produced
- Fiberglass



# **D** . INSULATION FILM

## **1. SCRIM LAMINATED ALUMINIUM FOIL FILM**

Radiant barriers or reflective barriers inhibit heat transfer by thermal radiation. Thermal energy may also be transferred via conduction or convection, however radiant barriers do not necessarily protect against heat transfer via conduction or convection.

### **FEATURES**

- Performs by maintaining humidity level below 40 RH inside the package.
- 80 times better performance than polyethylene at keeping moisture out.
- Reduced desiccant and labour savings mean an overall cost reduction.



### **APPLICATION**

- Rubber Compounds & Dyes
- FIBC Liners
- Pharmaceuticals
- Polymer granules etc.
- Transformers
- Computers Aerospace



## 2. METALLISED FILM

Metallised films (or metallized films) are polymer films coated with a thin layer of metal, usually aluminium. They offer the glossy metallic appearance of an aluminium foil at a reduced weight and cost. Metallised films are widely used for decorative purposes and food packaging, and also for speciality applications including insulation and electronics

### FEATURES

- Improved barrier properties
- Good mechanical properties
- Excellent machinability & handling properties

### APPLICATION

- Decoration
- Packaging
- Insulation
- Electronics



### 3. HOUSE WRAP (WEATHER WRAP )

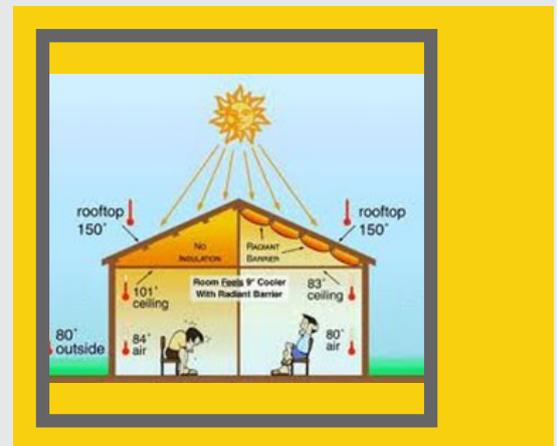
Our InsulationsMaterial is versatile range of high performance fibre-free flexible reflective insulation for roofs, walls and floors. fibre-free flexible Home Insulation- offers the following benefits for your building insulation

#### FEATURES

- Fast installation; semi-transparent for ease of application, light and easy to cut.
- Saves insulation costs and improves your buildings thermal performance.
- Long UV stability
- High definition printing  
Inert to mold and mildew.

#### APPLICATION

- Roof Insulation
- Foil Insulation
- Under Roof Insulation
- Foil Wrap Insulation
- Home Insulation
- Metal Building Insulations materials
- Reflective Barrier film
- Reflective Insulation Material
- Heat Insulation Material



## 4. FIBREGLASS SCRIM LAMINATED FILM

Fibreglass Mesh Laminated Film/Foil like Light Weight Fiberglass Mesh Backed Foil Insulation Finish is Reflects most of radiation heat (blocks 97% of radiation heat)

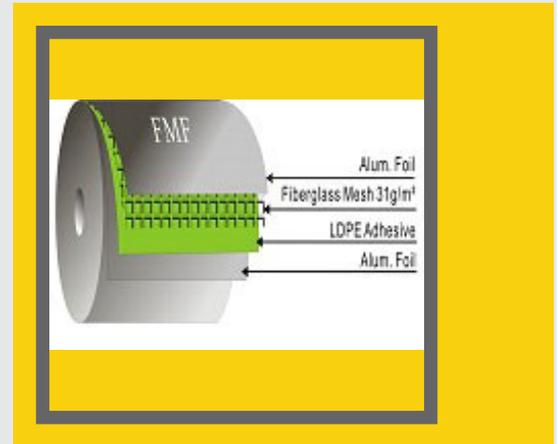
Fibreglass Mesh Laminated Metalized Film Take light weight glass fibrous mesh (only 31g to 300 g) as backing and reflective aluminum foil or film as outer side, this foil mesh insulation jacketing SunPro offers usually be installed for pipe insulation in automobile and so does to wall and roof insulation.

### FEATURES

- Light weight will not add more burden to carrier
- Fantastic durable
- Pliable and tough flexible easy to be installed from any angle.

### APPLICATION

- Reinforced Lamination
- Lamination For Foam Based Insulations Materials Manufacturing





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