



INDUSTRIAL FABRICS & GLOBAL PACKAGING SOLUTIONS

Engineered for Strength
Delivered Worldwide



ABOUT US

Volante International Tradecon LLP is a trusted global supplier of high-performance industrial fabrics, geosynthetics, packaging materials, and agricultural solutions.

We specialize in delivering durable, cost-effective, and application-driven products designed to meet the evolving needs of construction, infrastructure, agriculture, and industrial sectors.

With a strong focus on quality, consistency, and customer satisfaction, we serve clients across international markets with reliable supply and customized solutions.



WHY CHOOSE US

- **Global Supply Capability**
Serving clients across multiple international markets
- **Consistent Quality Standards**
Strict quality control at every stage
- **Custom Manufacturing**
Tailored solutions as per client requirements
- **Competitive Pricing**
Optimized cost without compromising performance
- **Reliable Delivery**
Strong logistics and timely execution

Geosynthetics

Advanced engineered materials for soil stabilization, drainage, and infrastructure applications.

VCI & Protective Fabrics

Specialized corrosion protection and wrapping solutions for metals and industrial products.

Industrial Packaging Solutions

Durable and reliable packaging products for bulk handling, storage, and transportation.

Construction Materials

High-performance fabrics and membranes for modern building and construction applications.

Insulation & Reflective Materials

Energy-efficient solutions for thermal insulation, moisture control, and heat reflection.

GLOBAL REACH

We proudly supply our products to clients across

- North America
- Europe
- Africa
- Middle East
- Asia

Delivering reliable industrial solutions worldwide with a commitment to quality and performance.



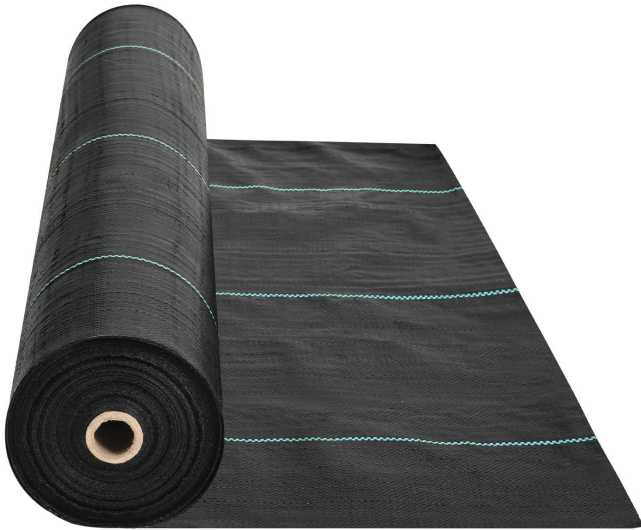
WOVEN WEED BARRIER FABRIC

Geosynthetics

GSM : 80 to 600gsm

UV Stabilization

OZ : 2.36 to 17.70oz/yd²



High-strength polypropylene woven fabric designed for effective weed control while allowing water and air permeability.

KEY FEATURES

- Excellent weed suppression
- High tensile strength
- UV stabilized for long life
- Allows water and nutrient flow

APPLICATIONS

- Landscaping and gardens
- Nurseries and greenhouses
- Agricultural fields



NONWOVEN WEED BARRIER FABRIC

Geosynthetics

GSM : 80 to 600gsm

UV Stabilization

OZ : 2.36 to 17.70oz/yd²



Durable needle-punched fabric offering superior weed control with enhanced permeability and flexibility.

KEY FEATURES

- High permeability
- Soft and flexible structure
- Excellent filtration
- Long service life

APPLICATIONS

- Landscaping
- Horticulture
- Soil separation



WEED MAT

Geosynthetics

GSM : 80 to 600gsm

UV Stabilization

OZ : 2.36 to 17.70oz/yd²



UV stabilized ground cover fabric designed to prevent weed growth and maintain soil moisture.

KEY FEATURES

- Effective weed control
- Water permeable
- Durable structure
- Easy installation

APPLICATIONS

- Landscaping
- Nurseries
- Agriculture



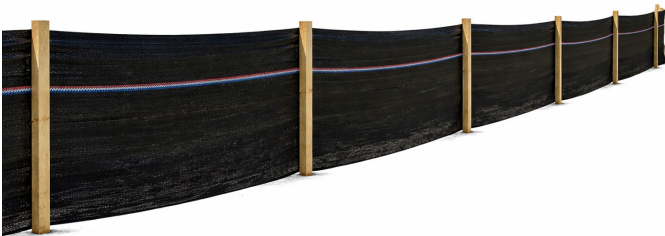
SILT FENCE

Geosynthetics

GSM : 80 to 600gsm

UV Stabilization

OZ : 2.36 to 17.70oz/yd²



Temporary sediment control barrier used to prevent soil erosion and protect surrounding areas.

KEY FEATURES

- Effective sediment retention
- Easy installation
- Durable fabric
- Cost-effective solution

APPLICATIONS

- Construction sites
- Road projects
- Land development



HDPE TARPAULIN

VCI & Protective Fabrics/Industrial Packaging Solutions

GSM : 60 to 300gsm

UV Stabilization

OZ : 1.8 to 9oz/yd²



Heavy-duty waterproof fabric designed for reliable protection against weather and environmental exposure.

KEY FEATURES

- Waterproof and UV resistant
- Lightweight yet strong
- Tear and puncture resistant
- Long service life

APPLICATIONS

- Construction site covering
- Transportation and storage
- Agriculture and outdoor use



CONTINUOUS FILAMENT NONWOVEN FABRIC

VCI & Protective Fabrics

GSM : 10 to 200gsm

UV Stabilization

OZ : 0.3 to 5.9oz/yd²



High-performance geotextile made from continuous filaments providing superior strength and filtration.

KEY FEATURES

- High strength
- Excellent filtration
- Durable and long-lasting
- Resistant to environmental stress

APPLICATIONS

- Road construction
- Drainage systems
- Infrastructure projects



HDPE WOVEN GEOMEMBRANE

VCI & Protective Fabrics

GSM : 200 to 500gsm

UV Stabilization

OZ : 5.9 to 14.7oz/yd²

Reinforced woven geomembrane designed for waterproofing and containment applications.



KEY FEATURES

- High strength reinforcement
- Waterproof barrier
- UV resistant
- Long service life

APPLICATIONS

- Pond lining
- Canal lining
- Waste containment



PVC GEOMEMBRANE

VCI & Protective Fabrics

GSM : 500 to 2000gsm

UV Stabilization

OZ : 14.7 to 59oz/yd²

Flexible impermeable membrane for superior sealing and containment solutions.



KEY FEATURES

- Excellent flexibility
- Waterproof
- Chemical resistant
- Durable

APPLICATIONS

- Water reservoirs
- Landfills
- Industrial lining



SHADE NET

VCI & Protective Fabrics

GSM : 50 to 200gsm

UV Stabilization

OZ : 1.5 to 5.9oz/yd²

UV stabilized netting solution providing controlled shading and protection for agricultural applications.



KEY FEATURES

- UV protection
- Durable and flexible
- Available in various shade percentages
- Easy installation

APPLICATIONS

- Greenhouses
- Nurseries
- Poultry and farming



TREE GUARD

VCI & Protective Fabrics

GSM : 200 to 400gsm

UV Stabilization

OZ : 5.9 to 11.8oz/yd²

Protective mesh structure designed to safeguard young plants and trees from damage.



KEY FEATURES

- Durable structure
- UV resistant
- Easy installation
- Reusable

APPLICATIONS

- Plant protection
- Agriculture



MULCH FILM

VCI & Protective Fabrics

GSM : 20 to 80gsm

UV Stabilization

OZ : 0.6 to 2.4oz/yd²



Agricultural film used to retain soil moisture, regulate temperature, and prevent weed growth.

KEY FEATURES

- Moisture retention
- Weed control
- Improves crop yield
- Lightweight

APPLICATIONS

- Farming
- Horticulture
- Vegetable cultivation



VERMI BED

VCI & Protective Fabrics

GSM : 250 to 500gsm

UV Stabilization

OZ : 7.4 to 14.7oz/yd²



Fabric-based bed designed for efficient vermicomposting and organic waste management.

KEY FEATURES

- Breathable material
- Durable structure
- Easy to handle
- Eco-friendly

APPLICATIONS

- Composting
- Organic farming



GARBAGE BAG

VCI & Protective Fabrics

GSM : 10 to 60gsm

UV Stabilization

OZ : 0.3 to 1.8oz/yd²



Durable and leak-proof waste disposal bags designed for efficient collection, handling, and disposal of residential, commercial, and industrial waste.

KEY FEATURES

- High tensile strength for heavy loads
- Leak-proof and puncture resistant
- Available in multiple sizes and thicknesses
- Easy handling and disposal

APPLICATIONS

- Household waste management
- Commercial and office use
- Industrial waste collection



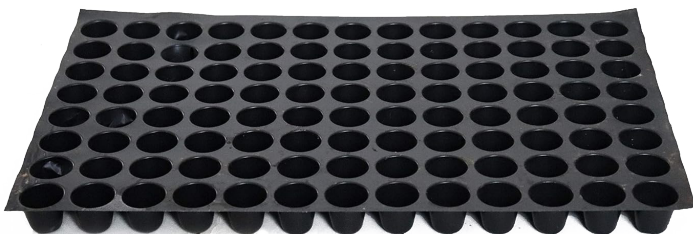
SEEDLING TRAY

VCI & Protective Fabrics

Weight : 20 to 120 g (Per Tray)

UV Stabilization

OZ : 0.7 to 4.2oz (per Tray)



Plastic tray designed for efficient germination and early-stage plant growth.

KEY FEATURES

- Durable plastic
- Uniform cell structure
- Reusable
- Lightweight

APPLICATIONS

- Nurseries
- Agriculture
- Plant propagation



FIBRILLATED YARN

VCI & Protective Fabrics

Denier : 500D to 5000D

UV Stabilization

GSM/OZ : 50 to 250gsm/0.3 to 1.8oz/yd²

High-performance polypropylene yarn engineered with a fibrillated (net-like) structure, providing enhanced bonding, flexibility, and strength for various industrial and agricultural applications.

KEY FEATURES

- High tensile strength and durability
- Lightweight and flexible
- UV stabilized for outdoor applications
- Resistant to moisture and chemicals

APPLICATIONS

- Rope and twine manufacturing
- Agricultural baler twine
- Carpet backing and industrial textiles



GROW/PLANTER BAGS

VCI & Protective Fabrics

GSM : 130 to 250gsm

UV Stabilization

OZ : 3.8 to 7.4oz/yd²

High-quality fabric containers designed for efficient plant growth and root development.

KEY FEATURES

- Breathable fabric structure
- Promotes healthy root growth
- Lightweight and reusable
- UV stabilized

APPLICATIONS

- Fruits and vegetables
- Nursery plants
- Home and commercial gardening



Super Absorbent Non-Woven Fabric

VCI & Protective Fabrics

Denier : 500D to 5000D

UV Stabilization

GSM/OZ : 80 to 300gsm/2.36 to 8.85oz/yd²



Advanced nonwoven fabric engineered with super absorbent properties, designed to efficiently absorb and retain liquids for hygiene, medical, and industrial applications.

KEY FEATURES

- High liquid absorption and retention capacity
- Soft, lightweight, and flexible structure
- Fast absorption rate
- Leak-proof performance

APPLICATIONS

- Medical and hygiene products
- Baby diapers and sanitary products
- Industrial liquid absorption



Polyester Spunlace Non-Woven Fabric

VCI & Protective Fabrics

GSM : 30 to 120gsm

Soft & flexible

OZ : 0.88 to 3.54oz/yd²



High-quality fabric containers designed for efficient plant growth and root development.

KEY FEATURES

- Breathable fabric structure
- Promotes healthy root growth
- Lightweight and reusable
- UV stabilized

APPLICATIONS

- Fruits and vegetables
- Nursery plants
- Home and commercial gardening



PP WOVEN/BOPP BAGS

Industrial Packaging Solutions

GSM : 50 to 120gsm

UV Stabilization

OZ : 1.5 to 3.5oz/yd²



High-strength woven polypropylene bags with optional BOPP lamination for superior print quality and product protection.

KEY FEATURES

- High tensile strength
- Moisture resistant
- Excellent printability (BOPP)
- Durable and reusable

APPLICATIONS

- Food grains packaging
- Fertilizers & chemicals
- Retail and bulk packaging



FIBC JUMBO BAG

Industrial Packaging Solutions

GSM : 130 to 250gsm

UV Stabilization

OZ : 3.8 to 7.4oz/yd²



Flexible Intermediate Bulk Containers designed for safe handling and transportation of bulk materials.

KEY FEATURES

- High load capacity
- Reusable and durable
- Easy lifting loops
- Customizable design

APPLICATIONS

- Chemicals
- Agriculture products
- Construction materials



LUMBER WRAP

Industrial Packaging Solutions/Construction Materials

GSM : 80 to 150gsm

UV Stabilization

OZ : 2.4 to 4.4oz/yd²

Protective wrap for timber ensuring moisture control and product integrity.



KEY FEATURES

- Moisture barrier
- UV protection
- UV protection
- Printable surface

APPLICATIONS

- Timber packaging
- Storage
- Export



CONTAINER LINER

Industrial Packaging Solutions

GSM : 120 to 250gsm

UV Stabilization

OZ : 3.5 to 7.4oz/yd²

Bulk packaging liner installed inside shipping containers to protect cargo.



KEY FEATURES

- High capacity
- Moisture protection
- Easy installation
- Durable

APPLICATIONS

- Bulk shipping
- Food-grade materials
- Chemicals



LENO BAGS

Industrial Packaging Solutions

GSM : 30 to 80gsm

UV Stabilization

OZ : 0.9 to 2.4oz/yd²

Ventilated mesh bags designed for packaging fresh produce requiring airflow.

KEY FEATURES

- Excellent ventilation
- Lightweight
- Strong and reusable
- Flexible structure

APPLICATIONS

- Vegetables
- Fruits
- Agricultural produce



ROOF UNDERLAYMENT

Industrial Packaging Solutions/Construction Materials

GSM : 80 to 150gsm

UV Stabilization

OZ : 2.4 to 4.4oz/yd²

High-performance roofing layer providing superior water resistance and protection beneath shingles.

KEY FEATURES

- 100% water resistant
- UV resistant
- Anti-slip surface
- Lightweight and durable

APPLICATIONS

- Residential roofing
- Commercial construction



PP BALE WRAP FABRIC

Industrial Packaging Solutions

GSM : 60 to 300gsm

UV Stabilization

OZ : 1.8 to 8.8oz/yd²



Specialized fabric designed for secure packaging of compressed materials and textiles.

KEY FEATURES

- Lightweight and strong
- UV protection
- Good clarity and finish
- Customizable sizes

APPLICATIONS

- Textile and clothing bales
- Recycling industries
- Industrial packaging



MULTIFILAMENT WOVEN BAG

Industrial Packaging Solutions

GSM : 80 to 200gsm

UV Stabilization

OZ : 2.4 to 5.9oz/yd²



High-strength bags made from multifilament yarn offering superior durability and load capacity.

KEY FEATURES

- High tensile strength
- Durable construction
- Flexible
- Long-lasting

APPLICATIONS

- Heavy-duty packaging
- Industrial materials
- Bulk goods



STRETCH FILM

Industrial Packaging Solutions

GSM : 15 to 50gsm

UV Stabilization

OZ : 0.4 to 1.5oz/yd²



Elastic film used for pallet wrapping and securing goods.

KEY FEATURES

- High stretchability
- Strong holding force
- Transparent
- Cost-effective

APPLICATIONS

- Logistics
- Warehousing
- Pallet wrapping



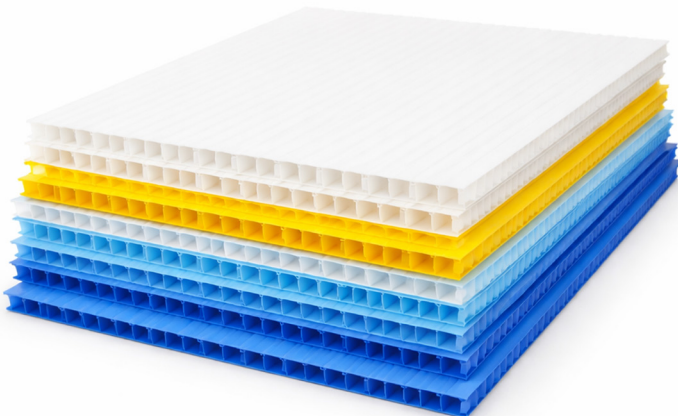
CORRUGATED SHEET

Industrial Packaging Solutions

GSM : 250 to 1500gsm

UV Stabilization

OZ : 7.4 to 44.2oz/yd²



Durable protective sheet used for packaging and layering.

KEY FEATURES

- High strength
- Lightweight
- Impact resistant
- Recyclable

APPLICATIONS

- Packaging
- Protection
- Industrial use



AIR BUBBLE SHEET

Industrial Packaging Solutions

GSM : 40 to 150gsm

UV Stabilization

OZ : 1.2 to 4.4oz/yd²



Cushioning material designed to protect fragile items from impact.

KEY FEATURES

- Shock absorption
- Lightweight
- Flexible
- Reusable

APPLICATIONS

- Fragile packaging
- Electronics
- Glass products



WEBBING BELT

Industrial Packaging Solutions

GSM : 200 to 800gsm

UV Stabilization

OZ : 5.9 to 23.6oz/yd²



High-strength woven belt used for lifting, tying, and securing loads.

KEY FEATURES

- High load capacity
- Resistant to wear
- Durable
- Flexible

APPLICATIONS

- Cargo securing
- Lifting operations
- Industrial use



MULTIFILAMENT YARN

Industrial Packaging Solutions

Denier : 300D to 3000D

UV Stabilization

GSM/OZ : 80 to 250gsm/2.4 to 7.4oz/yd²



High-performance yarn composed of multiple filaments for strength and flexibility.

KEY FEATURES

- High strength
- Smooth finish
- Flexible
- Durable

APPLICATIONS

- Textile industry
- Rope manufacturing
- Industrial fabrics



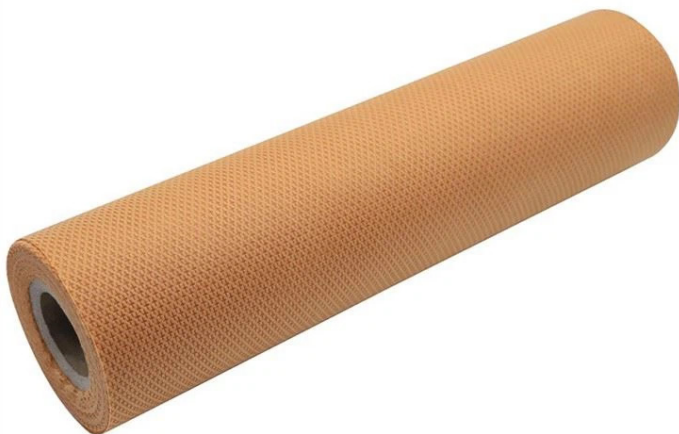
NYLON SPUNBOND

Industrial Packaging Solutions

GSM : 20 to 150gsm

UV Stabilization

OZ : 0.6 to 4.4oz/yd²



Nonwoven fabric offering excellent strength and durability for industrial applications.

KEY FEATURES

- Strong and lightweight
- Resistant to abrasion
- Breathable
- Durable

APPLICATIONS

- Industrial use
- Packaging
- Filtration



PP & POLYESTER SPUNBOND NON WOVEN

Industrial Packaging Solutions

GSM : 10 to 200gsm

UV Stabilization

OZ : 0.3 to 5.9oz/yd²

Versatile nonwoven fabric suitable for a wide range of industrial and packaging applications.

KEY FEATURES

- Lightweight
- Breathable
- Durable
- Cost-effective

APPLICATIONS

- Packaging
- Agriculture
- Industrial use



POOP BAG

Industrial Packaging Solutions

GSM : 10 to 25gsm

UV Stabilization

OZ : 0.3 to 0.7oz/yd²

Disposable waste bags designed for hygienic pet waste collection and disposal.

KEY FEATURES

- Leak-proof
- Easy to use
- Compact roll format
- Eco-friendly options available

APPLICATIONS

- Pet waste disposal
- Outdoor use
- Urban sanitation



PET SHEET

Industrial Packaging Solutions

Width : Up to 1000 mm

Thickness : 0.08 - 2.0 mm

Surface : Glossy / Matte



High-quality thermoplastic sheet known for its excellent clarity, strength, and recyclability, widely used in packaging, thermoforming, and industrial applications.

KEY FEATURES

- High transparency and gloss finish
- Excellent impact strength
- Food-grade and recyclable
- Good chemical resistance

APPLICATIONS

- Blister packaging
- Food containers and trays
- Thermoforming applications



MOLDED CRATES

Industrial Packaging Solutions

Capacity : 10 - 50 kg

UV Stabilization

Design : Solid



High-strength plastic crates manufactured using injection molding technology, designed for efficient storage, handling, and transportation across industrial and commercial sectors.

KEY FEATURES

- High load-bearing capacity
- Impact resistant and durable
- Stackable design for space optimization
- Reusable and long service life

APPLICATIONS

- Warehousing and logistics
- Dairy and food industry
- Retail and distribution



Tubular Vegetable Knitted Mesh

Industrial Packaging Solutions

Diameter : 10 - 60 mm

Packing : Roll / Bundle



Flexible tubular mesh made from high-quality polyethylene or polypropylene, designed for safe and ventilated packaging of fresh vegetables and fruits.

KEY FEATURES

- Excellent ventilation for freshness
- Lightweight and flexible structure
- High strength and tear resistant
- Easy to pack and handle

APPLICATIONS

- Onion packaging
- Potato packaging
- Garlic and vegetable storage



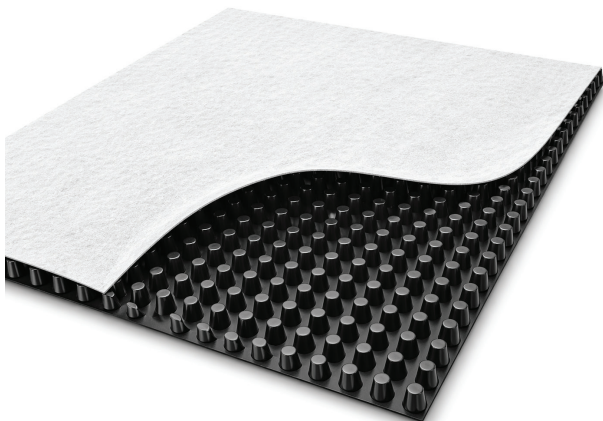
HDPE DIMPLE DRAINAGE COMPOSITES

Construction Materials

Thickness : 0.5 - 1.5 mm

Length : 10 m / 20 m roll

Dimple Height : 8 - 20 mm



Advanced drainage system consisting of a high-density polyethylene (HDPE) dimpled core bonded with geotextile, designed for efficient water management and structural protection in construction applications.

KEY FEATURES

- Excellent drainage capacity
- Integrated filtration layer
- Moisture and waterproof protection
- Durable and long service life

APPLICATIONS

- Basement waterproofing systems
- Retaining walls
- Tunnel linings



HDPE GEOCELL

Construction Materials

Cell Height : 50 to 200mm

UV Stabilization

Thickness : 1.0 to 1.8 mm



Three-dimensional cellular confinement system designed for soil stabilization and load distribution.

KEY FEATURES

- High load-bearing capacity
- Flexible structure
- UV resistant
- Easy installation

APPLICATIONS

- Road construction
- Slope protection
- Erosion control



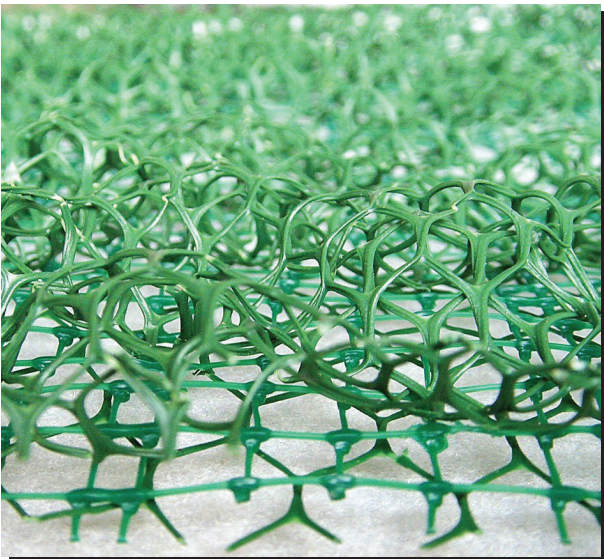
3D EROSION CONTROL MAT

Construction Materials

GSM : 200 to 600gsm

UV Stabilization

OZ : 5.9 to 17.7oz/yd²



Three-dimensional mat designed to prevent soil erosion and promote vegetation growth.

KEY FEATURES

- High erosion control efficiency
- Flexible and durable
- UV resistant
- Promotes root growth

APPLICATIONS

- Slopes
- Riverbanks
- Landscaping



PP GEOGRID

Construction Materials

Tensile Strength :
10 kN/m to 300 kN/m

Aperture Size :
25 mm to 100 mm

UV Stabilization

Type : Biaxial/Uniaxial



Polypropylene geogrid used for soil reinforcement and stabilization.

KEY FEATURES

- High tensile strength
- Lightweight
- Durable
- Chemical resistant

APPLICATIONS

- Roads
- Embankments
- Pavements



POLYESTER GEOGRID

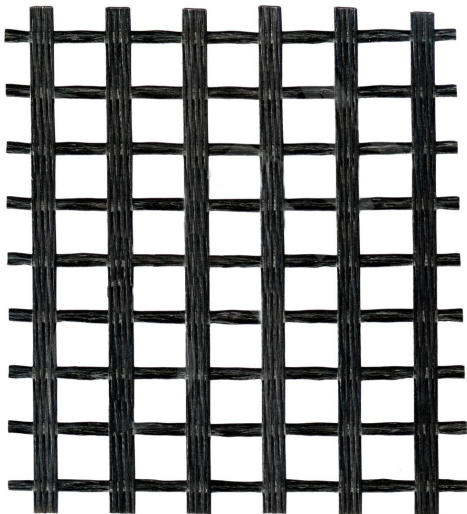
Construction Materials

Tensile Strength :
20 kN/m to 800 kN/m

Aperture Size :
20 mm to 100 mm

UV Stabilization

Type : Biaxial/Uniaxial



High-performance geogrid with superior strength and low elongation.

KEY FEATURES

- High strength
- Low elongation
- Resistant to creep
- Long service life

APPLICATIONS

- Soil reinforcement
- Retaining walls
- Infrastructure



ROCKSHIELD

Construction Materials

GSM : 300 to 1000mm

UV Stabilization

OZ : 8.8 to 29.5oz/y²

Protective material designed to prevent damage to pipelines and geomembranes.

KEY FEATURES

- Impact resistant
- Flexible
- Durable
- Easy installation

APPLICATIONS

- Pipeline protection
- Geomembrane protection
- Underground projects



HDPE GEONET

Construction Materials

GSM : 500 to 1200gsm

UV Stabilization

OZ : 14.7 to 35.4oz/yd²

Type : Triplaner/Biplaner

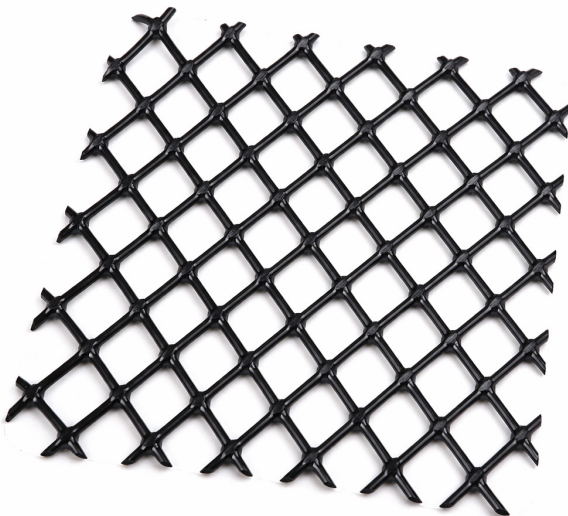
Drainage net designed for efficient fluid flow in geotechnical applications.

KEY FEATURES

- High drainage capacity
- Lightweight
- Durable
- Long service life

APPLICATIONS

- Landfills
- Drainage systems
- Retaining walls



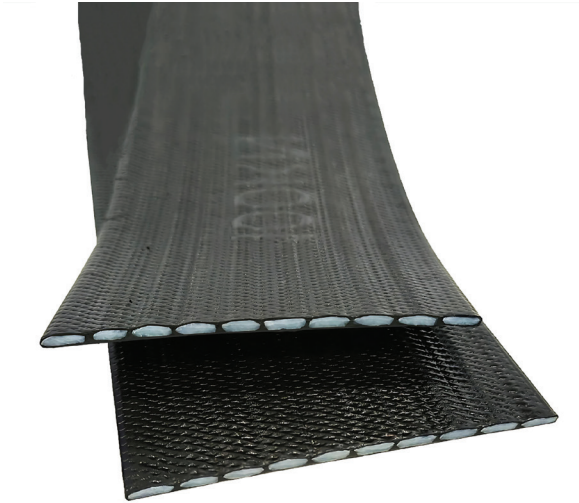
GEOSTRIP

Construction Materials

Tensile Strength :
20 kN to 200 kN

Thickness :
1 mm to 5 mm

UV Stabilization



Reinforcement strip used for soil stabilization and retaining structures.

KEY FEATURES

- High strength
- Corrosion resistant
- Flexible
- Durable

APPLICATIONS

- Retaining walls
- Soil reinforcement
- Infrastructure



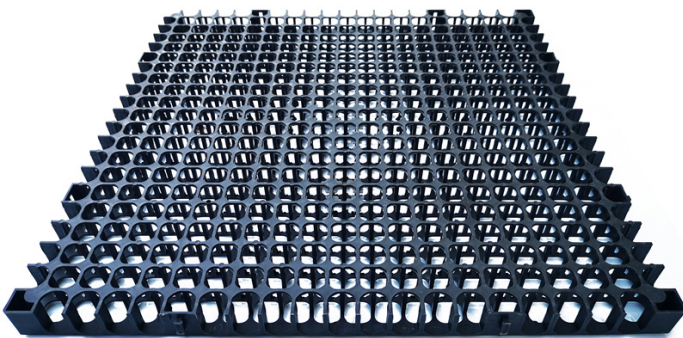
DRAINAGE CELL

Construction Materials

Compressive Strength : 100 kN/m² to 300 kN/m²

Height : 20 mm to 50 mm

UV Stabilization



Modular system designed for efficient water drainage and load distribution.

KEY FEATURES

- High compressive strength
- Lightweight
- Durable
- Easy installation

APPLICATIONS

- Roof gardens
- Landscaping
- Subsurface drainage



DIMPLE BOARD

Construction Materials

Thickness :
0.5 mm to 1.5 mm

Dimple Height :
8 mm to 20 mm

UV Stabilization

Dimple Board used for waterproofing and protection of structures.

KEY FEATURES

- Moisture barrier
- High strength
- Durable
- Easy to install

APPLICATIONS

- Basements
- Foundations
- Tunnels



NON WOVEN GEOTEXTILE

Construction Materials

Material : Polypropylene (PP) / Polyester (PET)

GSM : 100 to 800 GSM

UV Stabilization

Needle-punched fabric for filtration, drainage, and separation.

KEY FEATURES

- High permeability
- Durable
- Flexible
- Resistant to puncture

APPLICATIONS

- Roads
- Drainage
- Soil separation



NONWOVEN GEOBAG

Construction Materials

Material : Polypropylene (PP) / Polyester (PET)

GSM : 200 to 600 GSM

UV Stabilization



Fabric bags used for erosion control and hydraulic structures.

KEY FEATURES

- High strength
- Permeable
- UV resistant
- Durable

APPLICATIONS

- Riverbanks
- Flood protection
- Coastal areas



PP MULTIFILAMENT WOVEN FABRIC

Construction Materials

GSM : 80 to 250gsm

UV Stabilization

OZ : 2.4 to 7.4oz/yd²



Fabric bags used for erosion control and hydraulic structures.

KEY FEATURES

- High strength
- Permeable
- UV resistant
- Durable

APPLICATIONS

- Riverbanks
- Flood protection
- Coastal areas



PP MULTIFILAMENT GEO BAG

Construction Materials

GSM/OZ : 120 to 300gsm/3.5 to 8.8oz/yd²

Thickness : 1 to 3 mm

UV Stabilization



High-strength geobags made from multifilament fabric for heavy-duty applications.

KEY FEATURES

- High load capacity
- Durable
- Resistant to environmental stress
- Long service life

APPLICATIONS

- Coastal protection
- Flood control
- Infrastructure



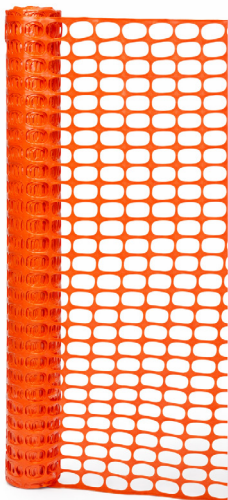
BARRICADING NET

Construction Materials

GSM : 60 to 200gsm

UV Stabilization

OZ : 1.8 to 5.9oz/yd²



Safety net used for site demarcation and protection.

KEY FEATURES

- High visibility
- Durable
- Lightweight
- Easy installation

APPLICATIONS

- Construction sites
- Road safety
- Event management



COIR MAT

Construction Materials

GSM/OZ : 120 to 300gsm/3.5 to 8.8oz/yd²

Thickness : 1 to 3 mm

UV Stabilization



Natural fiber mat used for erosion control and landscaping.

KEY FEATURES

- Eco-friendly
- Biodegradable
- Strong
- Durable

APPLICATIONS

- Slopes
- Landscaping
- Soil stabilization



GABION

Construction Materials

GSM : 180 to 275gsm

UV Stabilization

OZ : 0.8 to 1.0oz/ft²



Wire mesh containers filled with stones used for structural and erosion control.

KEY FEATURES

- Strong structure
- Durable
- Flexible
- Long-lasting

APPLICATIONS

- Retaining walls
- Riverbanks
- Infrastructure



PVC CABLE SLAB

Construction Materials

Size : 150 to 600gsm

Thickness : 2 to 12 mm

UV Stabilization

Protective slab used to safeguard underground cables.

KEY FEATURES

- High strength
- Durable
- Weather resistant
- Easy installation

APPLICATIONS

- Underground cabling
- Infrastructure
- Utility projects



BOPP BARRICADING TAPE

Construction Materials

Size : 48 mm x 100 mm

UV Stabilization

Thickness : 30 - 60 micron

High-visibility tape used for safety marking and restricted areas.

KEY FEATURES

- Bright colors
- Tear resistant
- Lightweight
- Cost-effective

APPLICATIONS

- Construction sites
- Safety zones
- Crowd control



PVC REFLECTIVE TAPE

Construction Materials

Thickness : 120 to 160 micron

Size : 50 mm × 10 m

UV Stabilization



High-visibility tape designed for safety and night visibility.

KEY FEATURES

- Reflective surface
- Durable
- Weather resistant
- Easy application

APPLICATIONS

- Vehicles
- Safety equipment
- Road markings



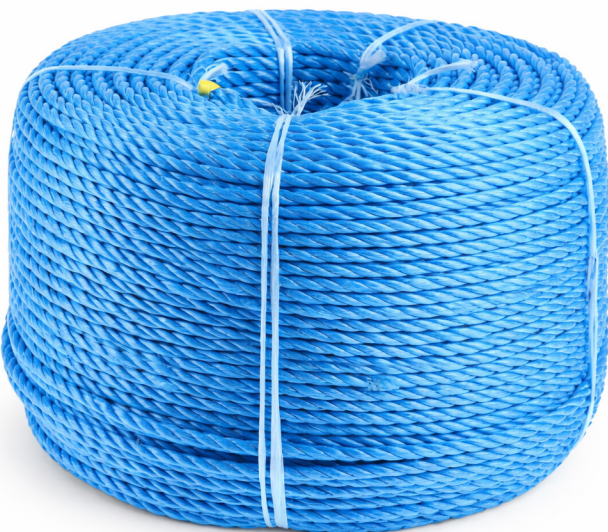
PP ROPE

Construction Materials

Packing : Bundle

UV Stabilization

Diameter : 3 mm to 24 mm



Strong and lightweight rope made from polypropylene fibers.

KEY FEATURES

- High strength
- Resistant to moisture
- Lightweight
- Durable

APPLICATIONS

- Industrial use
- Marine applications
- Packaging



HOUSE WRAP

Insulation & Reflective Materials

Size: 1.5 m to 50 m

GSM : 60 - 120 GSM

UV Stabilization



Advanced protective membrane designed to provide moisture control, air barrier performance, and thermal efficiency in building and packaging applications.

KEY FEATURES

- Breathable and moisture-resistant
- UV stabilized
- High tear strength
- Lightweight and easy installation

APPLICATIONS

- Building envelope protection
- Timber wrapping
- Construction insulation systems



SCRIM LAMINATED ALUMINIUM FOIL FILM

Insulation & Reflective Materials

Width : 1.0 m/1.2 m/1.5 m

Length : 50 m/100 m roll

Thickness : 60 - 150 micron



Multi-layer reflective insulation combining aluminum foil with reinforcing scrim for enhanced strength and thermal performance.

KEY FEATURES

- Excellent heat reflection
- Reinforced structure
- Moisture barrier
- Durable and lightweight

APPLICATIONS

- Roof insulation
- HVAC systems
- Industrial insulation



METALLISED FILM

Insulation & Reflective Materials

Thickness : 12 – 50 micron

Width : 500 – 1500 mm

Packing : Roll



High-performance film with reflective coating designed for insulation and barrier applications.

KEY FEATURES

- Reflective surface
- Lightweight
- Moisture resistant
- Cost-effective

APPLICATIONS

- Thermal insulation
- Packaging
- Industrial applications



FIBERGLASS SCRIM LAMINATED FILM

Insulation & Reflective Materials

Width : 1.0 m/1.2 m/1.5 m

Length : 50 m/100 m roll

Thickness : 80 – 200 micron



Reinforced insulation film with fiberglass scrim providing superior strength and durability.

KEY FEATURES

- High strength reinforcement
- Tear resistant
- Reflective insulation
- Long service life

APPLICATIONS

- Industrial insulation
- HVAC systems
- Roofing



STRETCH FILM (INSULATION GRADE)

Insulation & Reflective Materials

Thickness : 20 - 50 micron

Length : 100 m - 500 m

UV stabilized



Flexible film used for wrapping insulation materials and securing thermal systems.

KEY FEATURES

- High stretchability
- Strong holding force
- Lightweight
- Durable

APPLICATIONS

- Insulation wrapping
- Packaging
- Industrial use



VCI FABRIC & FILM

Insulation & Reflective Materials

Width : 1.0 m/1.2 m/1.5 m

Length : 50 m/100 m roll

Thickness : 50 - 150 micron, Fabric : 60 - 120 GSM



Corrosion protection materials integrated with insulation applications for safeguarding metal components.

KEY FEATURES

- Anti-corrosion protection
- Flexible and durable
- Easy application
- Long-lasting

APPLICATIONS

- Industrial storage
- Export packaging
- Machinery protection



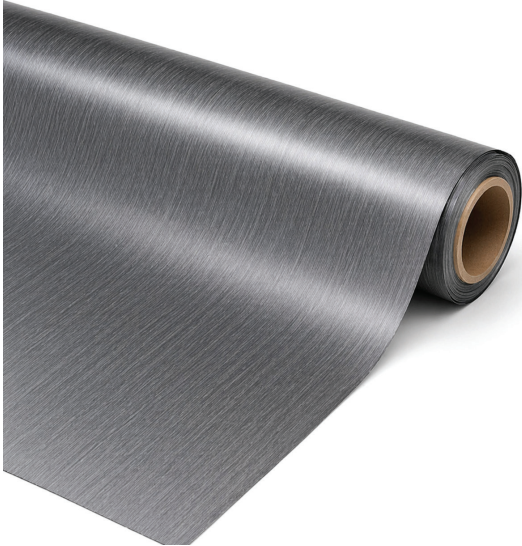
METAL WRAP

Insulation & Reflective Materials

Thickness : 50 - 200 micron

Length : 50 m / 100 m roll

UV stabilized



Flexible film used for wrapping insulation materials and securing thermal systems.

KEY FEATURES

- High stretchability
- Strong holding force
- Lightweight
- Durable

APPLICATIONS

- Insulation wrapping
- Packaging
- Industrial use



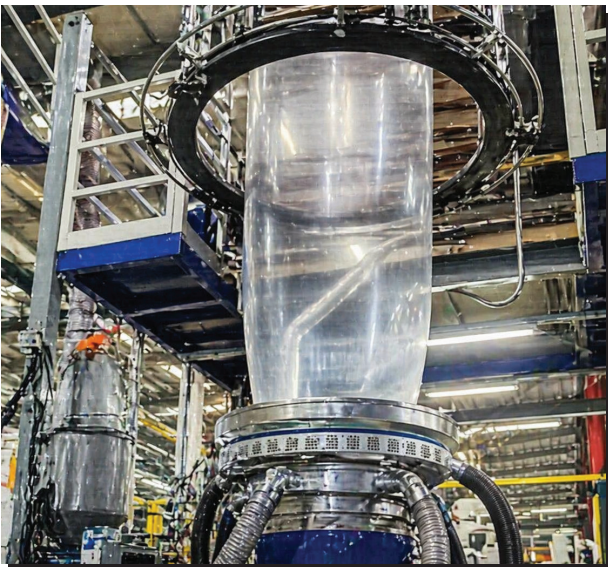
BLOWN FILM

Insulation & Reflective Materials

Width : Up to 2000 mm

Length : Custom

Thickness : 20 - 200 micron



High-quality polyethylene film manufactured using blown extrusion process for versatile industrial applications.

KEY FEATURES

- Uniform thickness
- High strength
- Flexible
- Customizable

APPLICATIONS

- Packaging
- Industrial wrapping
- Insulation layers



ABS SHEET

Insulation & Reflective Materials

Thickness : 0.5 - 6 mm

Width : Up to 1500 mm

Packing : Pallet



High-impact thermoplastic sheet known for its excellent strength, toughness, and thermoforming capability, widely used in industrial, automotive, and fabrication applications.

KEY FEATURES

- High impact resistance
- Excellent thermoforming properties
- Smooth surface finish
- Good chemical and abrasion resistance

APPLICATIONS

- Automotive interiors and components
- Industrial equipment covers
- Vacuum forming and fabrication



PP SHEET

Insulation & Reflective Materials

Width : Up to 1500 mm

Packing : Pallet

Thickness : 0.5 - 10 mm



Lightweight and durable thermoplastic sheet made from polypropylene, offering excellent chemical resistance and versatility for industrial, packaging, and fabrication applications.

KEY FEATURES

- Excellent chemical and moisture resistance
- Lightweight with good strength
- Easy to fabricate and weld
- Long service life

APPLICATIONS

- Chemical tanks and linings
- Industrial fabrication
- Packaging and protective sheets





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