



Protective Solutions, Worldwide.

An ISO 9001 : 2015 Certified Company



ABOUT US

- Integrated manufacturer of polymer-based protective and packaging solutions
- Operating from a 200,000+ sq. ft. state-of-the-art manufacturing facility
- Specialized in tarpaulins, nets, films, covers, industrial linings, and packaging solutions
- Designed to perform across diverse climatic and application conditions
- Strong focus on export-oriented manufacturing
- Serving domestic and international markets with consistent quality and scalable supply
- Driven by technology, process discipline, and continuous improvement
- Positioned as a long-term manufacturing partner, not a short-term supplier



Skilled Manpower

- ❖ Our skilled workforce forms the backbone of our operations.
- ❖ Their expertise and dedication ensure superior quality in every product.
- ❖ Through continuous training and innovation, they refine their craft each day.
- ❖ Driven by excellence, they power our continued success.



Commitment to Quality

- ❖ Excellence starts with our team of skilled professionals.
- ❖ Their expertise and precision ensure every product meets the highest standards.
- ❖ Each stage of production is monitored with rigorous quality checks.
- ❖ Driven by excellence, they uphold our promise of quality in every process.



Factory Never Sleeps

- ❖ At Tandhan Polyplast, we're dedicated to excellence with our 'Factory Never Sleeps' approach.
- ❖ We operate round the clock to ensure continuous productivity.
- ❖ Prompt and efficient order fulfillment is our priority.
- ❖ We uphold the highest standards of quality at all times.



OUR GLOBAL MARKET PRESENCE

Tandhan Polyplast serves buyers across global regions, delivering polymer-based protective and packaging solutions for agriculture, infrastructure, logistics, and industrial applications. Our export-driven manufacturing approach allows us to align products with regional standards, climatic conditions, and end-use expectations.

Our global presence is defined by:

- Active participation in international export markets
- Experience with diverse regulatory environments
- Products engineered for varied climates and applications
- Scalable manufacturing for bulk and repeat orders
- Consistent lead times through structured production planning



WHY GLOBAL BUYERS TRUST US

Global buyers choose Tandhan Polyplast because we operate as a manufacturer, not a trader—ensuring complete control over quality, customization, and timelines. Our focus on long-term partnerships, transparent communication, and dependable execution makes us a trusted supply partner worldwide.

Buyers trust us for:

- In-house manufacturing with modern machinery
- Consistent quality across shipments
- Transparent and professional communication
- High flexibility in customization
- Long-term partnership-driven approach

CERTIFICATION



APEDA CERTIFIED



ISO CERTIFIED



ISI CERTIFIED





ECOPAULIN STAR

Extra Strong • Premium

Ecopaulin Star is a next-generation cross-laminated tarpaulin, developed for applications where strength, consistency, and endurance are critical. Its multilayer construction distributes load evenly across the surface, delivering exceptional resistance to tearing, distortion, and prolonged exposure to harsh weather. Lightweight in handling yet tough in performance, it is built for demanding outdoor and industrial use.

Benefits:

- Exceptional durability
- Weather resistance
- Long lifespan
- Easy installation
- Versatile

Application:

- Construction
- Agriculture
- Logistics
- Outdoor Events



Cross
Laminated



Light
Weight



Unique
Design



ISI
Certified



UV
Stabilized



100%
Recyclable



Flexible
Yet Tough

ECOPAULIN

Extra Strong • Affordable

Ecopaulin is a dependable cross-laminated tarpaulin developed for routine industrial, agricultural, and commercial protection needs. Its well-balanced multilayer structure offers a practical mix of flexibility, strength, and ease of handling, making it suitable for regular use where consistency and value are key considerations.

Benefits:

- Cost-Effective
- Environmentally Responsible
- Enhanced Safety

Application:

- Construction
- Industrial
- Agricultural
- Outdoor Events
- Home Improvement



Cross
Laminated



Light
Weight



UV
Stabilized



Flexible
Yet Tough



Multi
Layered



100%
Recyclable



ISI
Certified

Ecopaulin
Sabse Achha Sabse Aage



ECORAKSHA GOLD

Strong • Mid-Range

Ecoraksha Gold reflects precision manufacturing and thoughtful material engineering. Manufactured using premium-grade materials and controlled production processes, resulting in dependable performance across both outdoor and industrial applications. Designed for versatility, it provides a consistent protective solution where durability and performance balance are equally important.

Benefits:

- Unmatched durability & longevity
- Enhanced protection
- Cost-effective solution
- Easy installation, maintenance, & repair
- Environmentally friendly

Application:

- Industrial Linings
- Construction
- Agricultural
- Environmental Containment
- Home Improvement



Multi Layered



Light Weight



UV Stabilized



100% Recyclable



Flexible Yet Tough

TANDHAN TARPAULIN

Strong • High-End

Tandhan Tarpaulin is developed for high-load and high-exposure environments where ordinary tarpaulins fall short. Its bi-sectional lamination structure enhances load stability and surface integrity, delivers superior resistance to mechanical stress and environmental wear. Its robust build ensures dependable performance over extended periods, even under demanding working conditions.

Benefits:

- Long-lasting protection
- Reliable performance
- Easy to clean and maintain

Application:

- Construction sites
- Camping and outdoor activities
- Agricultural protection
- Industrial storage
- Home & garden use



Light Weight



UV Stabilized



Multi Layered



Registered Design



Patent Applied



ECORAKSHA LINING

Basic • Low Cost

Ecoraksha Lining is developed to address essential protection requirements while maintaining cost efficiency. Focused on functional durability and ease of handling, it offers reliable day-to-day performance for routine applications. This makes it an ideal solution for users seeking practical coverage without premium-grade specifications.

Benefits:

- Long-Lasting Protection
- Cost-Effective
- Easy Installation
- Environmentally Responsible
- Enhanced Safety

Application:

- Industrial Linings
- Construction
- Agricultural
- Environmental Containment
- Home Improvement



Modern
Technology



Light
Weight



Easy
Handling



UV
Stabilized



100%
Recyclable

REAL-LIFE APPLICATIONS OF TARPAULIN



Construction Purpose



Water Slide Tarp



Boat Cover



Truck Cover



Hay Cover



Roof Cover

PRODUCT COMPARISON MATRIX

Parameter	Ecopaulin Star	Ecopaulin	Tandhan Tarpaulin	Ecoraksha Gold	Ecoraksha Lining
Base Polymer	100% Virgin LLDPE	100% Virgin LLDPE	100% Virgin LLDPE	100% Virgin LLDPE	Virgin + Optimized
Technology	Super Cross Laminated	Cross-Laminated	Advanced Multi-Layer	Multi-Layer Lamination	Multi-Layer
Structural Design	Unique Engineered Design	Standard Cross-Lam	Heavy-Duty Design	Premium Lamination	Economical Design
Layer Uniformity	Excellent	Excellent	Excellent	Very Good	Good
Tensile Strength	Very High	High	Very High	High	Medium
Tear Resistance	Excellent	Very Good	Excellent	Very Good	Good
Puncture Resistance	Excellent	Very Good	Excellent	Very Good	Moderate
UV Resistance	Excellent	Very Good	Excellent	Very Good	Good
Waterproofing	100%	100%	100%	100%	100%
Outdoor Lifespan	Long-Term	Long-Term	Long-Term	Medium-Long	Short-Medium
Weight to Strength Ratio	Optimized	Balanced	Heavy-Duty	Balanced	Lightweight
Application Type	Premium / Heavy Duty	General Purpose	Premium / Heavy Duty	Multi-Purpose	Economical Use
Target Buyer	Performance Driven	Long-Term Use	Value-Driven	Balanced	Budget-Sensitive

ECOSHAKTI (HDPE TARP)

Ecoshakti is a heavy-duty, UV-treated waterproof tarpaulin made from high-strength virgin polymer for reliable, long-lasting protection. Its uniform weave and seamless construction deliver superior tear resistance and consistent strength. Lightweight yet tough, it offers excellent moisture protection with leak-proof seams and reinforced eyelets for secure use across agricultural, domestic, and industrial applications.

Benefits:

- Complete rain protection
- High tear strength
- Long outdoor life
- Lower replacement cost
- Easy handling & storage
- Multi-purpose use
- Eco-friendly material

Application:

- Agricultural crop & grain covering
- Machinery & equipment protection
- Truck and vehicle covers
- Warehouse & industrial material covering
- Tent flooring & temporary shelters





SHADE NET (TAPE-TAPE)

Tape-Tape Shade Nets are developed to manage sunlight intensity, airflow, and temperature in agricultural and horticultural environments. Their UV-stabilized construction helps reduce heat stress on crops while supporting healthier and more controlled growing conditions over extended outdoor use.

Benefits:

- Controls climate conditions
- Protects from bad weather
- Prevents pest intrusion
- Promotes healthy growth
- Long-lasting & UV stable

Application:

- Greenhouses & net houses
- Nurseries & plantations
- Vegetable & fruit farms
- Livestock & poultry shade
- Garden & parking shade



SHADE NET (MONO-MONO)

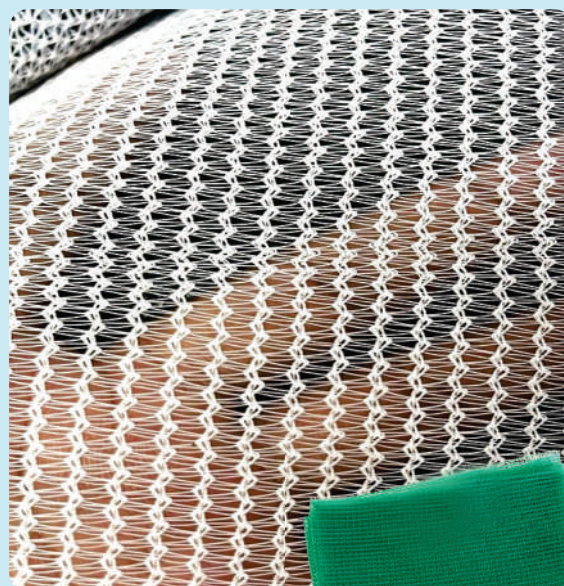
Mono-Mono Nets are designed for applications requiring uniform shading, high tensile strength, and long-term outdoor durability. Manufactured with precision extrusion technology, they provide consistent light diffusion and reliable structural stability, making them suitable for continuous exposure to sun, wind, and varying weather conditions.

Benefits:

- High tensile durability
- Excellent UV protection
- Maintains uniform light spread
- Lightweight yet strong design
- Resistant to wear & tear

Application:

- Agricultural shading structures
- Terrace & balcony covers
- Horticulture & floriculture
- Sports grounds & nurseries
- Outdoor seating & patios





FENCING NET

Fencing Nets are versatile boundary solutions used across agricultural, industrial, and recreational areas. Lightweight yet strong, they offer corrosion resistance, easy installation, and flexible configurations for both temporary and permanent site requirements.

Benefits:

- Excellent boundary definition
- Corrosion-free outdoor durability
- Lightweight for quick installation
- Custom mesh sizes for different needs
- Recyclable & eco-resilient

Application:

- Perimeter fencing for farms
- Safety zones around construction
- Garden & landscape edging
- Sports courts & play areas
- Temporary event or site fencing



SCAFFOLDING NET

Scaffolding Nets are engineered to enhance construction-site safety by controlling debris, dust, and material fall during high-rise and infrastructure projects. Designed with high tear resistance and UV stability, these nets support safer working environments while meeting essential safety and compliance standards.

Benefits:

- Prevents debris & dust fall
- Enhances on-site safety
- Reduces wind load impact
- UV-stabilized & tear-resistant
- Supports regulatory compliance

Application:

- High-rise building scaffolds
- Bridge & tower maintenance
- Facade cleaning & painting
- Industrial & civil construction





ANTI HAIL NET

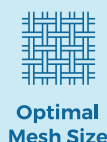
Anti-Hail Nets are purpose-built protective solutions designed to safeguard crops from hailstorms and severe weather damage. Their robust construction absorbs and disperses impact energy while allowing adequate sunlight and airflow, helping maintain crop health and yield during vulnerable growth stages.

Benefits:

- Shields from hailstorms
- Improves crop safety
- Allows sunlight passage
- Reduces weather stress
- Durable & reusable

Application:

- Apple orchards
- Grape vineyards
- Vegetable farms
- Greenhouse roofing
- Nursery protection



OLIVE NET

An olive net is a specialized mesh used during olive harvesting to catch falling olives, preventing fruit damage and minimizing ground contact. Made from durable, lightweight material, it ensures efficient collection and protects both the olives and the soil.

Benefits:

- Fruit protection
- Easy collection
- Time saving
- Reusable material
- Soil preservation

Application:

- Olive harvesting
- Fruit drying
- Ground covering
- Garden protection
- Debris collection



We also make other shade net products: Anti-Bird Net, Anti-Bee Net, Debris Net.



CAR COVER



VEHICLE COVERS

Vehicle Covers are designed to provide reliable protection against dust, rain, sunlight, and environmental damage. Manufactured from durable, weather-resistant materials, they help preserve vehicle surfaces during both indoor and outdoor parking.

*Can customise other types of vehicles cover also



CYCLE COVER



BIKE COVER

PONCHO & RAINCOAT

Introducing our premium LDPE tarps, transformed into high-quality Ponchos/Raincoat designed to shield you from the elements. Crafted with durability in mind, our innovative approach ensures maximum protection against heavy snow or rainfall. Stay dry and comfortable with our versatile ponchos, built to withstand the toughest weather conditions. Trust in our commitment to quality and safety as you brave the outdoors.



PONCHO



RAINCOAT





PROTECTIVE COVER

Protective Covers are used to shield machinery, equipment, and stored goods from dust, moisture, and external damage. Their durable construction allows repeated use across residential, commercial, and industrial settings.



Lawn mowers and trillers



Lawn mowers or little tractors



Chair or stackable garden chairs



Offset parasol



Chair or stackable garden chairs



Sundeck, lounge chair, pool chairs



Straight parasol



Round barbecue



Rectangular bbq



Round tables



Rectangular table + chair cover



Porch swing

NON-WOVEN



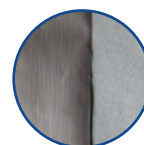
Non-Woven Covers combine lightweight non-woven fabric with LLDPE material lamination to deliver enhanced strength and durability. Designed for breathable yet water-resistant protection, they offer longer service life compared to conventional covers and are ideal for indoor and semi-outdoor applications.



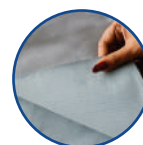
Black/Black



Black/Silver



Silver/Silver



Available Options: Black-Black, Black-Silver, Silver-Silver.



POLYTHENE FILMS

Polythene Films are high-quality polyethylene films designed for industrial, agricultural, and construction-related protection and packaging applications. Manufactured with consistent thickness and strength, these films offer flexibility, durability, and reliable performance across diverse handling and environmental conditions.

Benefits:

- UV Stabilized
- Durable & Strong
- Flexible & Easy to Use
- Cost-Effective

Application:

- Agriculture
- Water Management
- Construction & Brick
- Industry Transportation



UV
Stabilized



Durable



Calcium
Free



Flexible



Best
Quality

MULCHING SHEET

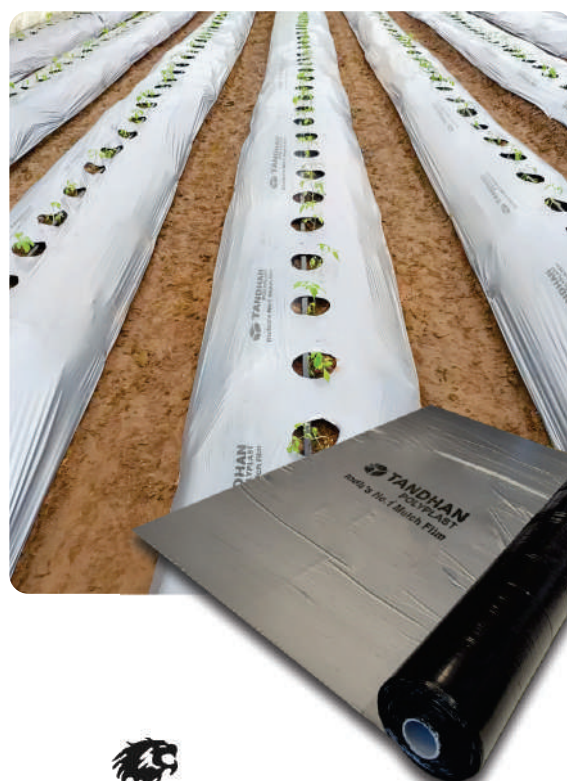
Mulching Sheets are advanced agricultural solutions designed to enhance soil productivity by creating a protective barrier over the soil surface. They help conserve moisture, regulate soil temperature, and suppress weed growth, contributing to improved crop quality, yield, and efficient resource utilization.

Benefits:

- Weed suppression
- Water retention / moisture conservation
- Temperature regulation
- Protects against pests & diseases
- Improved crop quality & yield
- Reduced soil erosion

Application:

- Greenhouses & polyhouse
- Nursery plantations
- Orchards & vineyards
- Landscaping & gardening



UV
Stabilized



Durable



Best
Quality



Flexible



Pesticide
Resistance





WEED MAT

Weed Mats are durable ground-cover solutions designed to prevent weed growth while allowing water, air, and nutrients to penetrate the soil. Suitable for long-term use, they help improve soil conditions, reduce maintenance efforts, and support healthier plant growth across agricultural and landscaping applications.

Benefits:

- Suppresses Weed Growth
- Moisture Retention
- Soil Temperature Control
- Improves Yield

Application:

- Agricultural farms (vegetables, fruits, flowers)
- Greenhouses & polyhouses
- Nursery plantations.
- Landscape gardens & lawns
- Vineyards & orchards
- Pathways & walkways



UV FILM

UV Greenhouse Films are specialized protective films that help cultivation by improving light diffusion and internal climate balance. With UV stabilization and anti-drip features, they help maintain consistent growing conditions and support higher crop productivity.

Benefits:

- Enhanced Climate Control
- Improved Crop Health (UV Protection, Light Management, Anti-Drip/Anti-Mist)
- Increased Yield & Profitability
- Durability and Longevity
- Pest Control

Application:

- Polyhouse Farming
- Floriculture
- Vegetable Cultivation
- Nursery Protection
- Hydroponics & Vertical Farms





LD LINERS

LD Liners are flexible protective liners made from high-quality LLDPE blended with performance-enhancing polymers, offering excellent stretchability, durability, and protection. They provide a cost-effective solution for safe storage and transportation across industries like agriculture, chemicals, construction, & logistics.

Benefits:

- Moisture & contamination protection
- Flexible container fit
- Reduces material loss
- Lightweight & cost-efficient
- Ideal for bulk packaging

Application:

- Box and carton liners
- Drum & container liners
- Pallet covers
- Bulk industrial packaging
- Agricultural produce storage



Premium
LLDPE



Flexible



Puncture &
tensile
resistance



Moisture &
Dust Barrier



Light
weight

GARBAGE BAG

Garbage bags are durable waste disposal solutions made from high-quality HDPE blended with biodegradable materials. Their seamless, non-woven structure offers strong tensile strength, puncture resistance, and moisture protection. Non-stretchable and cost-effective, they ensure hygienic and reliable waste handling across diverse applications.

Benefits:

- Hygienic, leak-resistant disposal
- Strong & puncture-resistant
- Stable load holding
- Easy handling & storage
- Ideal for high-volume use

Application:

- Household waste collection
- Office and commercial use
- Industrial waste disposal
- Hospitality sector usage
- Municipal waste management



Made from
HDPE



Non
stretchable



High
tensile



Leak
resistant



Lightweight





GEOMEMBRANE

Geomembranes are polyethylene liners developed for containment, water management, and environmental protection projects. Known for their puncture resistance and chemical stability, they offer long-term reliability for critical infrastructure and industrial applications.

Benefits:

- Durable Protection
- Versatile Applications
- Flexible Installation
- UV Protection

Application:

- Water reservoirs
- Landfills to prevent contamination
- Irrigation Canals
- Mining Operations
- Highways and Dams
- Aquaculture
- Ash Dykes



ISI
Certified



Reusable
& Durable



UV
Stabilized



100%
Recyclable



Flexible
Yet Tough



CONTAINER LINERS

Container Liners are designed to provide a clean, moisture-controlled, and contamination-free environment for bulk cargo transportation. Ideal for export and large-volume logistics, these liners enhance container hygiene, reduce cargo loss, and support cost-efficient bulk handling.

SHEET THICKNESS .1MM - 2MM

SIZES/DIMENSIONS 240 X 240 X 565 CM (20FT)

40 X 8 X 8, 20 X 8 X 8

*CUSTOMISE SIZES AVAILABLE

WHY CONTAINER LINERS?



Clean and dry shield between the product and the interior of the container.



Easy to put up and very quick and simple to install.



The packing waste gets minimized with these liners.



Suitable for more bulk commodities to be loaded into the container and high loading capacity.



Container Liner can be dispatched with minimal labor costs.



Container Liners are environmentally friendly and are also recyclable.



It provides various filling and discharging possibilities.



They are best suitable for the transportation of foodstuffs.



They offer a safe and hygienic transport method.



They eliminate the risk of product loss or damage.



Packaging waste and cleaning cost gets reduced.



They avoid contamination and are also cost-efficient.



Ecoflexi

ECOFLEXI

Ecoflexi, Flexitanks stand as a pinnacle in liquid packaging – a single-trip, multilayer, environmentally friendly, disposable, and recyclable system. Meticulously crafted with the finest raw materials, it embodies reliability, flexibility, and excellence.

Ecoflexi, Flexitanks stand out in diverse industries, providing a packaging strategy that harmoniously integrates versatility and reliability. It is specifically designed for the secure storage and transportation of non-hazardous liquid materials in bulk quantities. Technologically advanced, neatly developed, high agility for your needs.

INDUSTRIES WE CATER TO



Food & Beverage Industries



Bulk Liquid Transport & Logistics Industries



Agriculture Industries



Petrochemical & Lubricant Industries



Cosmetics & Personal Care Industries



Chemical Industries

KEY FEATURES

- Accommodates a broad array of non-hazardous liquid products from sectors like oil & gas, chemicals, food and beverage, and pharmaceuticals.
- Available in capacities ranging from 16KL to 24KL with options for two valves or a single valve, and an automatic pressure release system to optimize space usage in a 20ft dry container.
- Facilitates easy and time-saving loading and unloading, making it an efficient choice for liquid transportation.
- Engineered for Excellence in Reliability, Safety, Durability, Cost-Effectiveness.
- Enhancing Efficiency for a Seamless and Reliable Supply Chain.
- Eco-friendly Design: Incorporates environmentally conscious materials for sustainable packaging, aligning with global environmental goals.
- Customizable Solutions: Tailored to meet the distinctive requirements of your liquid packaging needs, providing an efficient solution.
- With our state-of-the-art infrastructure and network, we ease your operation.

Flexitank Options – Available for All Types & Sizes

Flexitank with automatic air venting system
 Flexitank with Heater Pad
 Flexitank with PE bin
 Flexitank with Oxygen Barrier film
 Flexitank with heat resistant material

Flexitank Sizes	Loading Tolerance	Max. Payload
16,000 litres	15,520 – 16,480 litres	24,000kg
18,000 litres	17,460 – 18,540 litres	24,000kg
20,000 litres	19,400 – 20,600 litres	24,000kg
22,000 litres	21,340 – 22,600 litres	24,000kg
24,000 litres	23,280 – 24,000 litres	24,000kg
26,000 litres	25,220 – 26,000 litres	24,000kg

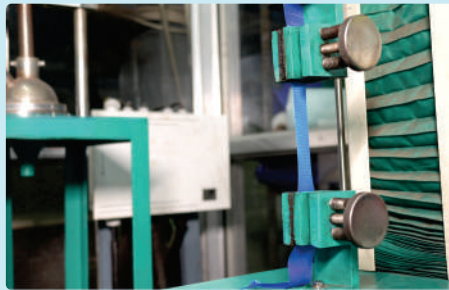
WHY CHOOSE TANDHAN POLYPLAST

QUALITY CONTROL & COMPLIANCE

Quality at Tandhan Polyplast is built into every stage of production. Our structured quality control systems and testing protocols ensure products meet international performance, durability, and compliance requirements before reaching global markets.

Our quality framework includes:

- Raw material inspection before processing
- In-process quality checks during production
- Final inspection before packing and dispatch
- Batch-wise traceability for accountability
- Testing for GSM, tensile strength, tear resistance, UV stability, and thickness uniformity
- Export-ready documentation support

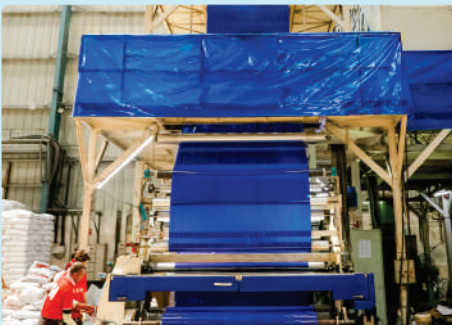


CUSTOMISATION

We understand that every market and application has unique requirements. Our flexible manufacturing setup allows us to deliver customised solutions that align precisely with buyer specifications, regional conditions, and performance needs.

Customisation capabilities include:

- Custom sizes, widths, and lengths
- Wide GSM range for varied applications
- Multiple colors and surface finishes
- Custom UV stabilization levels
- Buyer-specific packaging and branding
- OEM and private-label manufacturing support



Place your order by Phone +91 90072 53888
Or Email: export@tandhanpolyplast.com

Connecting Businesses,
Powering Growth Globally



Diverse Solutions, One Trusted Partner.

From global trade to industry, hospitality, textiles, power, and distribution
Tandhan Polyplast boosts progress across sectors.



Protective
Solutions



Textiles



Energy Solutions



Hospitality



 **TANDHAN**
POLYPLAST



 **TANDHAN**
DENIM



 **TANDHAN**
POWER



NX
HOTEL



TANDHAN POLYPLAST



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Our website**