

DELIVERING
PROMISES



TAPADIA POLYESTERS PVT. LTD
MANUFACTURER OF POLYESTER FILMS



COMPANY PROFILE



Tapadia Polyesters Pvt. Ltd. (TPPL) is a reputed manufacturer and supplier of polyester films in India and overseas. Located at Nagpur, TPPL is at the heart of India. With excellent roads and rail network, we are well connected to all major cities & ports of India.

Marketed under the brands 'T-PET', 'T-MET', 'T-TRF', 'T-PAP' & 'T-HOLO' our film & paper products are preferred by the most demanding converters and end users. We offer full range of high quality films & paper products for flexible consumer packaging, labels, lamination and a variety of other industrial applications.

The quality of products, orientation to service and fast, flexible response times are particularly valued by our esteemed customers. It is our endeavour to provide timely, enduring and assured supply.

ABILITY



Tapadia Polyesters has invested in a state-of-the-art manufacturing facility and has a committed & capable workforce. As a result, we have the **ABILITY** to meet our customers' most stringent quality and service expectations.

RELIABILITY

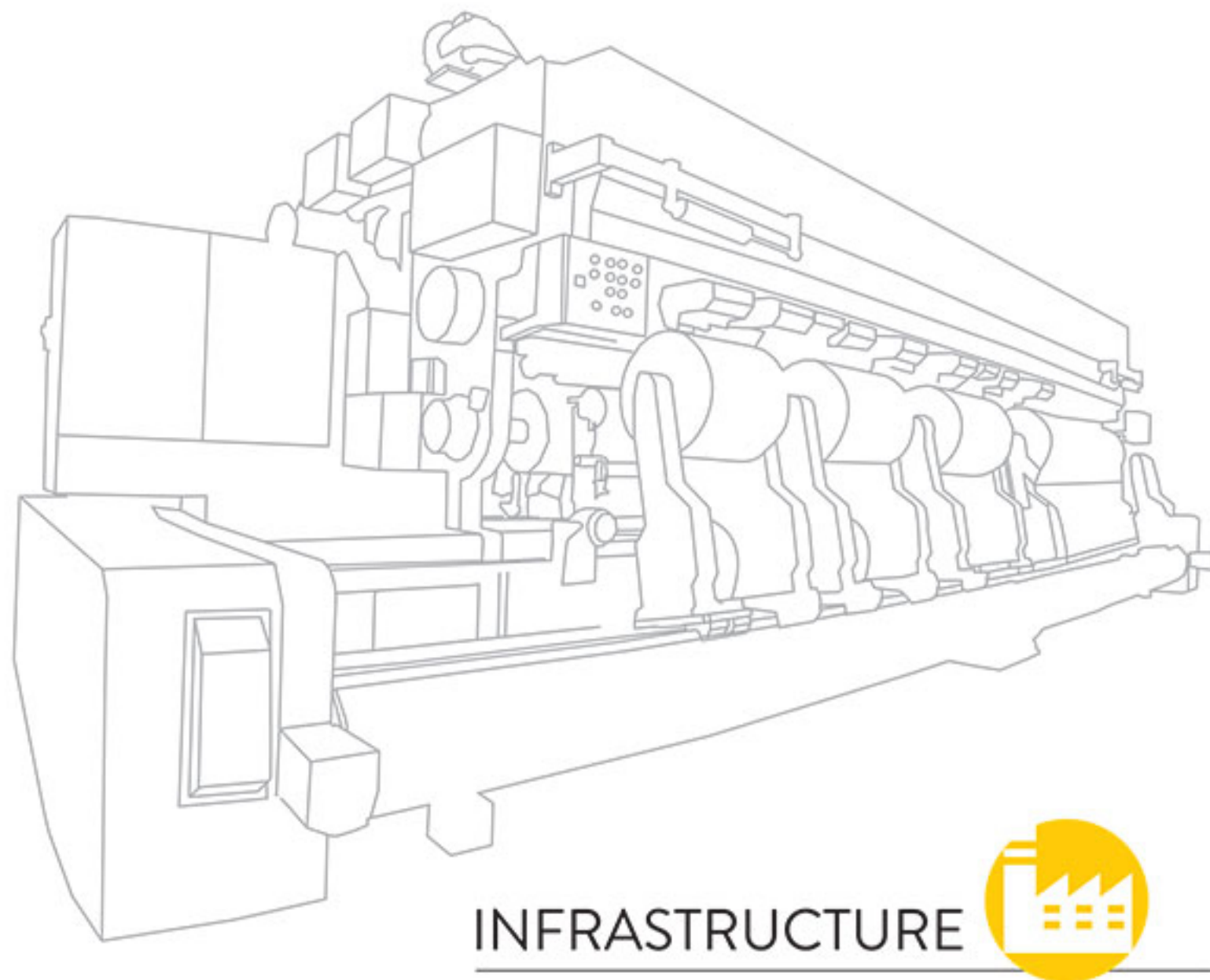


We have a commitment to proactively respond to our customers' requirements. Whether it is about ordering samples or details about products and services, TPPL team responds within the shortest possible time. Our aim is to be synonymous for **RELIABILITY** of quality, supply and delivery.

RESPONSIBILITY



We believe in the principle of maximizing stakeholder value, be it to our suppliers, customers, employees, investors and the environment. We aspire to achieve this **RESPONSIBILITY** through openness & transparency, integrity & honesty and mutual trust & application.



INFRASTRUCTURE



TOTAL INSTALLED CAPACITY : 15,000 TPA



TECHNOLOGY PARTNERS :

BRUCKNER MASCHINEBAU GmbH & Co.
 ATLAS Converting Equipment Ltd
 EREMA Plastic Recycling Systems
 NDC Technologies
 Rogers International, Inc.
 NORDMECCANICA SPA



FILM PROCESS :



Extruding



Casting



Machine
Direction -Stretching



Transverse
Stretching



Winding

PRODUCTS

T-PET range of Polyester Films is designed for a variety of applications. We offer films for packaging, printing, lamination, labels, industrial textiles (yarn) and a host of other applications:

POLYESTER FILM

PLAIN

Film Type	T-PET Product Code	Application
Untreated Polyester Film	PT	Flexible Packaging Printing, Coating, Lamination, Metallizing
Corona Treated Polyester Film	PR	Flexible Packaging Printing, Coating, Lamination, Metallizing
High Clear Polyester Film	PH	Hard Embossing (Security Holograms), Metallizing, Printing and Lamination
Yarn Grade Polyester Film	YT	Metallizing, Lacquer Coating, Synthetic (Metallic) Yarn
Electrical Grade Polyester Film	EG	Cable Wrapping, Electrical Insulation

Tapadia Polyesters offers a large range of metallized barrier films (T-MET) for applications in flexible packaging, insulation, gift wrapping, labeling etc. Our metallizer is equipped with online plasma treater. Plasma treating during metallization helps in enhancing barrier properties and improves bond strength.

METALLIZED

Film Type	T-MET Product Code	Application
Untreated Metallized Polyester Film	PTM	Flexible Packaging Printing, Coating, Lamination
Corona Treated Metallized Polyester Film	PRM	Flexible Packaging Printing, Coating, Lamination
High Clear Metallized Polyester Film	PHM	Hard Embossing (Security Holograms), Printing and Lamination
Yarn Grade Metallized Polyester Film	YTM	Metallic Yarn
Plasma Treated Metallized Polyester Film	EBM	High barrier flexible packaging Printing, Coating, Lamination



COATED POLYESTER FILM

PLAIN

Film Type	T-PET Product Code	Application
Copolymer Coated Polyester Film	PC	Flexible Packaging Printing, Coating, Lamination, Metallizing (non pasteurizing, non hot-fill)
Acrylic Coated Polyester Film	PA	Flexible Packaging Printing, Coating, Lamination
Hot Filled Polyester Film	HC	Flexible Packaging Printing, Coating, Lamination, Metallizing, Suitable for Hot Fill applications, Pasteurization, Sterilization
High Barrier Polyester Film	HB	Metallization for High Optical Density, Very Good Bond Strength with metal
Universal Grade Coated Polyester Film	PU	Flexible Packaging Printing, Coating, Lamination, Metallizing

METALLIZED

Film Type	T-MET Product Code	Application
Copolymer Coated Metallized Polyester Film	PCM	Flexible Packaging Printing, Coating, Lamination (non pasteurizing, non hot-fill)
Acrylic Coated Metallized Polyester Film	PAM	Flexible Packaging Printing, Coating, Lamination
Hot Filled Grade Metallized Polyester Film	HCM	Flexible Packaging Printing, Coating, Lamination, Suitable for Hot Fill up to 100°C / Sterilization / Pasteurization and Retort Application
High Barrier Metallized Polyester Film	HBM	High barrier metallizing for Flexible Packaging Printing, Coating, Lamination
Universal Grade Coated Metallized Polyester Film	PUM	Flexible Packaging Printing, Coating & Lamination

TWIST POLYESTER FILM

PLAIN

Film Type	T-PET Product Code	Application
Twistable Polyester Film	PTW	Twist Wrap for hard-boiled candies (HBCs), toffees, éclairs, mints & lozenges
Corona Treated Twistable Polyester Film	PRW	
Copolymer Coated Twistable Polyester Film	PCW	
Antistatic Coated Twistable Polyester Film	APTW	
Antistatic Coated Twistable Polyester Film, Other side Corona Treated	APRW	

METALLIZED

Film Type	T-MET Product Code	Application
Twistable Metallized Polyester Film	PTWM	Twist Wrap for hard-boiled candies (HBCs), toffees, éclairs, mints & lozenges
Corona Treated Twistable Metallized Polyester Film	PRWM	
Copolymer Coated Twistable Metallized Polyester Film	PCWM	

MATTE POLYESTER FILM

PLAIN

Film Type	T-PET Product Code	Application
Matte Polyester Film	PTH	Flexible Packaging Printing, Coating, Lamination, Metallizing, Decorative Packaging for Premium Appearance, Labels, Thermal Laminating
Corona Treated Matte Polyester Film	PRH	
Copolymer Coated Matte Polyester Film	PCH	
Acrylic Coated Matte Polyester Film	PAH	

METALLIZED

Film Type	T-MET Product Code	Application
Matte Metallized Polyester Film	PTHM	Flexible Packaging Printing, Coating, Lamination, Decorative Packaging for Premium Appearance
Corona Treated Matte Metallized Polyester Film	PRHM	
Copolymer Coated Matte Metallized Polyester Film	PCHM	



OTHER SPECIALTY POLYESTER FILM

PLAIN

Film Type	T-PET Product Code	Application
Untreated Isotropic Polyester Film	TIF	Metallizing, Lidding for Cups, Tubs & Trays, Flexible Packaging
Copolymer Coated Isotropic Polyester Film	CIF	
Retortable Grade Polyester Film	RF	Printing and Retortable Packaging
UV curable Coated Polyester Film	UV	Printing (UV Curable Inks), Board Lamination

METALLIZED

Film Type	T-MET Product Code	Application
Untreated Isotropic Metallized Polyester Film	TIFM	Lidding for Cups, Tubs & Trays, Flexible Packaging
Copolymer Coated Isotropic Metallized Polyester Film	CIFM	
UV curable Coated Metallized Polyester Film	UVM	Printing (UV Curable Inks), Board Lamination

TRANSFER FILMS

Tapadia Polyesters have a range of transfer films suitable for manufacturing metallized paper/board, hot stamping foils for textile application and heat transfer labels for label applications. By virtue of transfer process, superior aesthetics of PET Film can be transferred on other substrates such as plastics, glass, fabric, paper etc.

Film Type	T-TRF Product Code	Application
Transfer Film For Release	PTR	Release film for transfer metallizing on paper
Hot Foil Stamping Film	PHF	Suitable for hot foil stamping application
Heat Transfer Label Film	PTL	Suitable for heat transfer label printing on plastic & glass buckets, bottles

WINDOW METALLIZED / HOLOGRAPHIC FILM

Window Metallized Film enhances aesthetics of the product by providing an opportunity for consumers to visualize the product inside. End users that wish to showcase their products and at the same time eliminate piracy may opt for Holographic Window MET Film.

Film Type	T-MET-W Product Code	Application
Window Metallized Film	WH	High aesthetics flexible packaging for long shelf life products such as rice, dry fruit packaging
Holographic Window Metallized Film	WHM	High aesthetics flexible packaging for long shelf life products along with security of holography

HOLOGRAPHIC FILM

Holography has become a means to prevent duplication and to provide brand protection. Tapadia Polyesters manufactures a wide range of Holographic Packaging Films on PET & BOPP. These are commonly used for Flexible Packaging, Metallic Yarns, Decoration and Labelling.

Besides Holographic Films, Holographic paper can be offered for High End Labels, Chocolate Wrappers, Food Products Packaging, Tobacco Boxes, Cigarette Boxes, Decoration & security. With its excellent printable surface and high gloss, the applications of this product are many.

Tapadia Polyesters has a wide range of general pattern designs, a catalogue for which can be availed upon request. We are also equipped to offer custom designs, which can be developed in partnership with end users, while ensuring utmost security.

Film Type	T-HOLO Product Code	Application
Plain Holographic Film	HF	Holographic Packaging, Printing & Lamination, Counterfeiting
Metallized Holographic Film	HFM	Holographic Packaging, Printing & Lamination, Gift-wrap, Hologram, Counterfeiting

METALLIZED / HOLOGRAPHIC PAPER PRODUCTS

Metallizing on paper can be done via direct metallization and transfer process. Metallized Paper improves aesthetic appeal of product and enhance barrier properties

1. Direct Metallized Label Paper

Tapadia Polyesters Direct Metallized Label Paper is manufactured using high quality raw material. Its main characteristic are ink receptivity, ink retention, label ability & wash-off time. Its uniqueness lies in its response to the requirements of modern high speed bottling lines with advanced filling and labeling technology

2. Transfer Metallized Paper/Board

Due to their high gloss appearance, Transfer Metallized Papers are commonly used for Gift Wrapping, Whisky Cartons, Chocolate Boxes, Twist Wrappers, Chewing Gum Wrappers, Cosmetics & Luxury Products. Transfer process also allows for holography on paper

3. Laminated Paper/ Board

Besides offering Transfer and Metallized Paper, Tapadia Polyesters also offer laminated paper and board. Metallized Film is laminated onto the board using high quality adhesive to provide excellent bond strength. Laminated Paper/ Board works as an alternative to Transfer Paper/ Board

Film Type	T-PAP Product Code	Application
Direct Metallized Paper	DMP	Returnable, Non-returnable label application 63 - 93 gsm
Transfer Metallized Paper	TMP	Gutka Packaging, Gift Wrap, Whisky Cartons, Chocolate Boxes, Twist wrappers etc. Added security against counterfeiting through holography 30 - 400 gsm
Holographic Transfer Metallized Paper	TMPH	
Paper-Metallized Polyester Laminate	PLB	Luxury Cartons, Cosmetics, Twist Wrappers etc.

FOR YOUR SUCCESS



AHEAD IN EVERY DETAILS

Our manufacturing processes are structured and organized. Nothing in the course of manufacturing and quality assurance is left to chance. Entire process is monitored through automatic inspection systems. We also carry out manual controls and testing in our laboratory.



TRACEABILITY

Production parameters are subject to consistent process control, registering all production data. In order to guarantee traceability back to the beginning of the production chain, we have incorporated a roll-data history system. Each step is documented, right back to the raw material & other inputs - providing consistency in quality of product & process.



STANDARD OF QUALITY

At TPPL, we consider all possible factors to ensure the quality of our products and correlate them to the standards of our customers. We maintain stringent procedures and control mechanisms, supported by reliable and precise measurement instruments.



TECHNOLOGY PARTNERS

LLOYD Instruments, Ltd
RDM Test Equipment
BYK Gardner
Millitron technology



HUMAN RESOURCE



People are the cornerstone at Tapadia Polyesters and help build our core competence advantage. We aspire to provide "total customer satisfaction" and we believe people are the key drivers of this aim.

At TPPL, we strive to create a harmonious working environment and cultivate cohesion and care. We offer individual career development opportunity, based on learning & transparency and an easy interpersonal relationship.

We are always looking for energetic, ambitious people who love challenges and have a passion to excel. To know more, write to us at: careers@tapadiapolyesters.com



TAPADIA POLYESTERS PVT. LTD

D4, Butibori MIDC, Butibori, Nagpur - 441122
Maharashtra, India | Mobile: +91 9823652225
sales@tapadiapolyesters.com
www.tapadiapolyesters.com

