

UFlex Limited

India's Largest Multinational Flexible Packaging & Solutions Company

Corporate Presentation – July 2024





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UFlex at a Glance



- ❖ India's Largest Multinational Flexible Packaging & Solutions Company.
- Founded in 1985 by Mr. Ashok Chaturvedi, a first-generation entrepreneur marking a great story of entrepreneurship, perseverance, operational excellence, belief and a proven track record of success.
- Fully integrated to have presence across all verticals of packaging value chain packaging films, chemicals, aseptic liquid packaging, holography, flexible packaging, printing cylinders, and engineering which gives UFlex a superior edge above competition.
- **♦ World class manufacturing facilities of packaging films** in India, UAE, Mexico, Egypt, Poland, USA, Russia, Hungary & Nigeria (Cumulative Capacity − 6,09,000 TPA) and of **packaging products** at multiple locations in India (Current Capacity − 1,70,000 TPA).
- Engaged in providing end-to-end flexible packaging solutions to customers viz. packaging design & colour scheme, packaging structure, packaging products (value added anti-counterfeiting solutions to prevent look-alikes from eroding the brand equity of our client's world over & filling machines.
- First company in the world to earn recognition at the **Davos Recycle Forum in 1995** for **conceptualizing the recycling of mixed plastic waste**.
- ❖ Facilities accredited by ISO/BRC/HACCP/Intertek/FDA/DNV-GL/NABL/TÜV Rhineland.
- Large array of packaging products in terms of size and types of goods they can pack, touching people's lives every day, everywhere.
- Focus on innovation, new product development and faster reach to the customers.
- Strong global sales and distribution network with customers in over 150 countries.
- Clientele includes P&G, PepsiCo, Mondelez, Nestle, Britannia, Haldiram's, Amul, GSK, Coca-Cola, Mars Wrigley, Amcor, ITC among several others.
- Highly experienced leadership and management team with long association. A multi-cultural company with **over 10,000 trained and skilled persons globally**.
- **Board comprises** of 6 Directors which includes 4 independent & 1 Whole Time Director. Only 1 Director from Promoter Group.
- India Ratings and Research (Ind-Ra) has upgraded the credit rating of UFlex by two notches to 'IND AA-' with a stable outlook reflecting the improvement in overall business profile of the company and Crisil has also upgraded UFlex' long term debt credit rating to 'AA-' from 'A+' with a stable outlook.
- ❖ FY2022-23 achieved Consolidated Total Revenue of INR 1,35,098 MLN (USD 1,633 MLN); EBITDA of INR 15,135 MLN (USD 183 MLN);
 Net Loss of INR 6,910 MLN (USD 84 MLN).

Characteristics of Flexible Packaging & Solutions



Characteristics of Flexible Packaging:

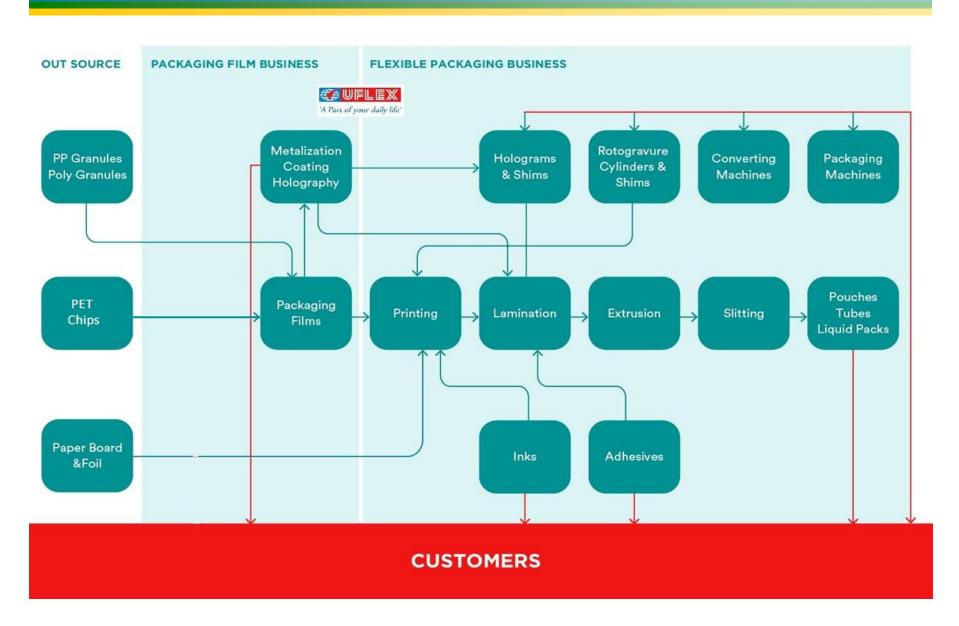
- 1. Preserve / Protect / Promote products Barrier Properties/ Better Aesthetics
- 2. Lower energy use at all levels of Production/ Transportation/ Disposal
- 3. Lighter weight with reduction at source
- 4. Less storage space
- 5. Ease of transportation & convenience of handling
- 6. Recyclable / Re-processable Eco friendly
- 7. Anti-counterfeiting features through the use of Hologram and its advanced technologies like Unigram, Fresnel Lens, Latentogram, Stamping Foils for brand protection from look-alikes.
- 8. Cost effective compared to Rigid Packaging

Flexible Packaging Solutions We Offer For:

- 1. Solid Products (5 grams to 40 kg.)
- 2. Semi Liquid Products (10 ml to 1000 ml)
- 3. Liquid Products (65 ml to 1000 ml)

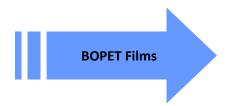
Business Presence Throughout the Packaging Value Chain





Packaging Films Business





Properties: Barrier Properties, High Tensile & Dielectric Strength, Thermal & Chemical Stability & Toughness

Application: Food Packaging, Electric Insulation, Graphic Arts and Imaging

Capacity (TPA): India – 1,03,000; Dubai - 22,000; Mexico - 60,000; Egypt - 30,000; Poland - 75,000; USA - 30,000; Russia - 30,000 and Nigeria - 45,000 **(3,95,000 TPA)**

Brand: FLEXPET

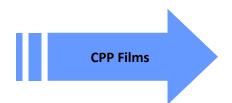


Properties: Strong Moisture Barrier, Highly Cost Effective, Functionally Efficient

Application: Food Products Packaging (confectionery, biscuits, bakery, pasta etc.), Cigarette Cartons Wrapping, Bags for Readymade Garments, Adhesive Tapes & Print Lamination

Capacity (TPA): India - 30,000; Hungary - 42,000 and Egypt - 77,000 (1,49,000 TPA)

Brand: FLEXOPP



Properties: Highly Dynamic & Versatile Films with High Gloss, Greater Transparency, Better Heat Salability, Good Twisting Property & Better Tear Strength

Application: Retort Packing, Food Wraps, Anti Wraps, Anti Fog, Garments Bag, Deep Freeze Applications etc.

Capacity (TPA): India - 22,000, Egypt - 7,000, Dubai - 18,000 and Russia 18,000 (65,000 TPA)

Brand: FLEXCPP

Packaging Films Business





Properties: Easy to process because of flexible properties, Gets back to original shape even after folding, Can be used in outer, middle or inner layer because of sealing properties, Easy to slit in narrow widths, High shelf life

Application: Snack food packaging, Biscuits & other Bakery products, Packaging of PET food etc.

Capacity (TPA): India – 70,000; UAE – 5,400; Mexico - 10,800; Egypt – 72,000; Poland - 30,000; USA – 7,500; Russia - 8,000, Hungary – 24,000 and Nigeria – 15,000 **(2,42,700 TPA)**

Brand: FLEXMETPROTECT



Properties: AlOx coating is the application of a thin and highly transparent coating of aluminum oxide on packaging films that gives the materials extremely high moisture and gas barrier properties that rival those of aluminum foils and metalized Films. It is the only truly high-barrier flexible packaging material available that is transparent and allows the packaged product to be clearly visible.

Application: dried meat, snacks, confectionery, microwavable foods, Sterilization, fresh food, dried food, confectionery, pharmaceutical, personal care, microwavable, retort convenience food etc.

Capacity (TPA): Mexico - 7,000 and Egypt - 4,000 (11,000 TPA)

Brand: FLEXALOXPROTECT



Properties: PCR films technology is a family of plain, treated, coated, high barrier and heat-sealable BOPET films based on upto 100% post-consumer waste recycled (PCR) PET Resin.

Application: Labels & Packaging.

Brand: Asclepius[™]

Flexible Packaging Business



Flexible Laminates, Pouches, Bags, Flexi -Tubes & Liquid Packs

Products:

Flexible Laminates: Made out of combinations of BOPP, BOPET, VMOPP, BON, CPP, Aluminum Foil, Paper, LDPE/LLDPE/m-LLDPE, HDPE, Acid Co-Polymer, Ionomer, Saran Coating, Security Holograms

Pre-Formed Pouches: Stand-up/Centre-sealed, Three Side Sealed, Gusset Pouches and Bags; Reclosable Zipper and Slider Pouches (for powders and granules); Re-closable Cap and Pouring Spout Pouches (for liquids); Carry bags, Gift and Promotional Bags, Big Pouches & Bags, Flexi Tubes, Aseptic Liquid Packs etc.

Personal Protective Solutions: Six-layered N95 Masks and dual purpose sanitizer 'FLEXGUARD-1'

Capacity for Flexible Packaging (TPA): 1,00,000

Capacity for Aseptic Liquid Packaging (TPA): 70,000 (7 Billion Packs Per Annum)

Total Capacity for Packaging (TPA): 1, 70,000

Holography

Products: Holographic, Metalized Films; Holographic, Metalized transfer to paper with or without printing; Gift Wraps; All Purpose Slider Bags; BOPET Films Laminated to Paper; BOPP with or without Surface Printing, Stamping Foil, Spot Holograms, Fresnel lens etc.

Capacity (TPA): India –18,000

Flexible Packaging Business



Packaging , Converting and Recycling Machines

Products:

- IIOT enabled Converting Machines: Extrusion Coating & Lamination Machine 'EX LAM 400' designed with high-line speed of 400 mpm; Solvent less Laminator Machine 'Super S-1300'; and Gearless CI Flexo Printing Press 'Elisa' with high automation level making UFlex the first ever Indian company to offer it.
- Form Fill & Seal Machines: Range spread over single, twin, multi-track on a technological platform of servo motors & drives.
- High Speed Pouch Making Machines: Tailor made for 3D, Stand-up, Centre Seal, Slider Zipper Pouch technology.
- Converting & Wrapping Machines: Rotogravure and Flexo Printing, Lamination, Slitting, Inspection, Holographic Machine and for Round & Rectangular Objects like Biscuits, Soaps, Cassettes, IV Bottles.
- Special Purpose Machines: Vacuum Brick Pack Machines, Pick Fill & Seal Machines.
- Recycling Machines: ReLam -250.

Capacity (Nos): 500 machines per year

Reach: Accepted in > 35 countries

Allied Materials

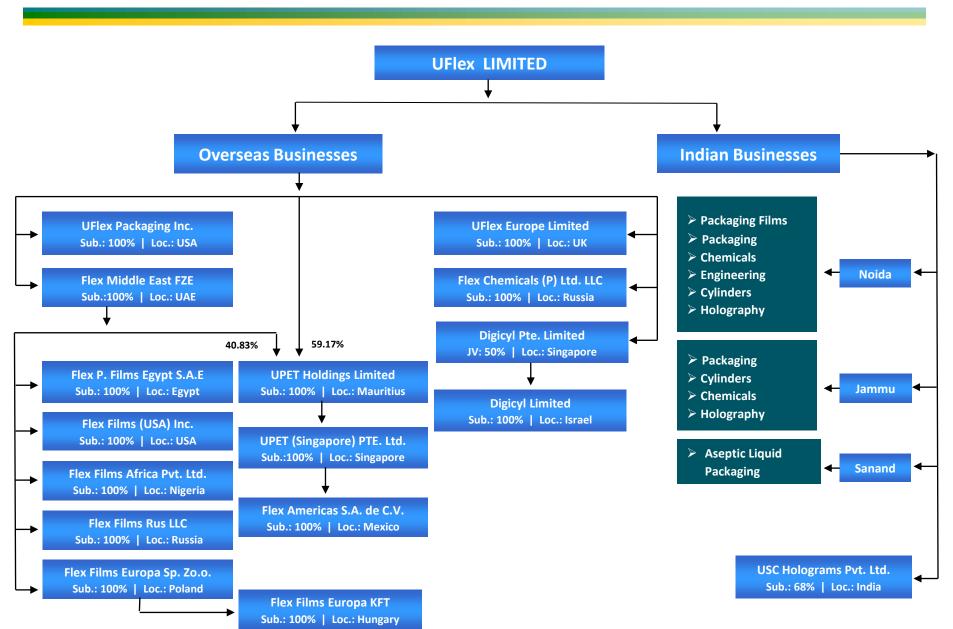
Products: Inks & Adhesives / Rotogravure Cylinders & Metallic Dies

Applications: Inks – used for printing on a substrate (film) and then dried Adhesives – applied on multiple application roll that applies the adhesives to Substrate (film)

Capacity: Inks & Adhesive - 62,000 TPA and Rotogravure Cylinders - 108,000 Cylinders/Years.

Group Companies Structure





Packaging Manufacturing Facilities & Services



India's Largest Multinational Flexible Packaging & Solutions Company

UFlex has over thirty years of experience in polymer technology. Setting milestones of success and innovation, UFlex is known for manufacturing and supplying products, delivering customized flexible packaging solutions and services across the globe to become an inextricable part of customers' life.

Packaging Films: BOPET films | BOPP films | CPP films | High barrier metalized films | Alox coated films | Asclepius[™] PCR films | Speciality films | Polyester chips

Chemicals: Printing inks | Ink binders | water based, solvent based and solvent free laminating adhesives | UV & LED inks and coatings | Specialty chemicals as polyols, primers and special effect coatings

Aseptic Liquid Packaging: Innovation packs with holography and foil stamping | Packaging materials for Base/Slim/Ultra lean/Crown/Leaf/Pillow/Trio/Wedge/Spectra | Aseptic filling lines 'Flexpress 10000' | Asepto pro technical services | ASip – U shape paper straw

Holography: Holograms | Security documents | Holographic films | Holographic aluminium lidding foil | Holographic PVC blister | Paper & board transfer | Holographic thermal films | Sequins films | Glitter films | Hot melt foil films | Hot stamping foils | Registered lens technology

Flexible Packaging: Flexible packaging laminates | Pre-fabricated pouches | Easy-tear sachets | Big bags | Block bottom bags | Premium shower-proof bags | FlexiTubes | FlexFresh[™] modified atmospheric packaging | Pharmaceutical packaging

Printing Cylinders: Electromechanically & laser engraved rotogravure cylinders for printing | Laser engraved coating cylinders for extreme high & low GSM | Embossing cylinders | Robotic laser engraved specialised rotogravure cylinders | Flexographic polymer printing plates | Flexographic elastomer printing plates

Engineering: Packaging machines | Converting machines | Recycling machines | Specialty product machines | Aseptic liquid filling machines









India

> Plant Located in Noida, Uttar Pradesh

- ❖ BOPET Films: Three 6.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Lines with a cumulative manufacturing capacity of 58,000 TPA
- ❖ BOPP Films: Two 6.7 meter wide Biaxially Oriented Polypropylene (BOPP) Film Lines with a combined capacity of 30,000 TPA
- ❖ CPP Films: One 2.45 meter wide Cast Polypropylene (CPP) Film Line with production capacity of 4,000 TPA
- Metalized Films: Six 2.5 meter wide plasma enhanced high-barrier metallizers with a cumulative capacity of 40,000 TPA



Films Business (Noida, India) state-of-art facility has an installed capacity to produce over 92,000 MT of BOPET/BOPP/CPP Films p. a.

UAE

> Plant Located in Jebel Ali Free Zone, Dubai

- ❖ BOPET Films: One 6.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 22,000 TPA
- ❖ CPP Films: One 2.95 meter wide Cast Polypropylene (CPP) Film Line with production capacity of 18,000 TPA
- ❖ Metalized Films: One 2.5 meter wide plasma enhanced state-ofthe-art high-barrier metallizer with a capacity of 5,400 TPA





Flex Films (UAE) state-of-art facility has an installed capacity to produce over 40,000 MT of BOPET/CPP Films per annum



MEXICO

> Plant Located in Industrial Altamira, Tamaulipas

- ❖ BOPET Films: Two 8.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Lines with a cumulative capacity of 60,000 TPA. High Barrier, High Bond, Heat Seal Specialized Films and 'Asclepius' 90% Post Consumer Recycle (PCR) Sustainable Films.
- Metalized Films: Two 2.45 meter wide plasma enhanced advanced high-barrier metallizers with a combined production capacity of 10,800 TPA.
- ❖ AlOx Coated Films: One 1.25 & One 1.6 meter wide Alox Coater with a cumulative capacity of 7,000 TPA.



Flex Films (Mexico) state-of-art facility has an installed capacity to produce over 60,000 MT of BOPET Films per annum

EGYPT

- ➤ Plant Located in North Extensions Of Industrial Zones, 6th October City
- ❖ BOPP Films: One 10.4 & One 8.7 meter wide Biaxially Oriented Polypropylene (BOPP) Film Lines with a production capacity of 77,000 TPA.
- ❖ **BOPET Films:** One 8.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 30,000 TPA.
- ❖ CPP Films: One 3 meter wide Cast Polypropylene (CPP) Film Line with a capacity of 7,000 TPA.
- ❖ Metalized Films: Ten normal & high plasma enhanced advanced metallizers with a cumulative capacity of 72,000 TPA.
- ❖ AlOx Coated Films: One Alox Coater with a capacity of 4,000 TPA.





Flex Films (Egypt) state-of-art facility has an installed capacity to produce over 1,14,000 MT of BOPET/BOPP/CPP Films p.a.



POLAND

> Plant Located in Sikorskiego, Września

- BOPET Films: One 10.4 & One 8.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a cumulative capacity of 75,000 TPA.
- Metalized Films: Four 2.85 meter wide plasma enhanced cutting edge high-barrier metallizers with a cumulative capacity of 30,000 TPA

USA

> Plant Located in Elizabethtown, Kentucky

- ❖ BOPET Films: One 8.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 30,000 TPA. High Barrier, High Bond, Heat Seal Specialized Films and 'Asclepius' 90% Post Consumer Recycle (PCR) Sustainable Films.
- Metalized Films: One 2.85 meter wide plasma enhanced highbarrier metallizer with a capacity of 7,500 TPA.







Flex Films (Poland) state-of-art facility has an installed capacity to produce over 75,000 MT of BOPET film p.a.







Flex Films (USA) state-of-art facility has an installed capacity to produce over 30,000 MT of BOPET film p.a.



Russia

- ➤ Plant Located in Stupino, Moscow Region
- ❖ **BOPET Films:** One 8.7 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 30,000 TPA.
- ❖ CPP Films: One 2.95 meter wide Cast Polypropylene (CPP) Film Line with production capacity of 18,000 TPA
- ❖ Metalized Films: One 2.5 meter wide plasma enhanced avantgarde metallizer with a capacity of 8,000 TPA.





Flex Films (Russia) state-of-art facility has an installed capacity to produce over 48,000 MT of BOPET/CPP film per annum

Hungary

- Plant Located in Rétság, Ipari Park 7
- ❖ BOPP Films: One 10.4 meter wide Biaxially Oriented Polypropylene (BOPP) Film Lines with a production capacity of 42,000 TPA
- ❖ Metalized Films: One 2.5 meter wide plasma enhanced avant-garde metallizer with a capacity of 24,000 TPA.





Flex Films (Hungary) state-of-art facility has an installed capacity to produce over 42,000 MT of BOPP film per annum



Nigeria

- > Plant Located in Ikenne, Ogun State
- BOPET Films: One first-of-its-kind 10.6 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 45,000 TPA.
- Metalized Films: Two 2.5 meter wide plasma enhanced avantgarde metallizer with a capacity of 15,000 TPA.





Flex Films (Nigeria) state-of-art facility has an installed capacity to produce over 45,000 MT of BOPET film p.a.

India

- > Plant Located in Dharwad, Karnataka
- ❖ BOPET Films: One 10.6 meter wide Biaxially Oriented Polyethylene Terephthalate (BOPET) Film Line with a capacity of 45,000 TPA.
- ❖ CPP Films: One 2.95 meter wide Cast Polypropylene (CPP) Film Line with production capacity of 18,000 TPA.
- ❖ Metalized Films: Two 2.9 & One 3.3 meter wide plasma enhanced avant-garde metallizer with a capacity of 30,000 TPA.



Films Business (Dharwad, India) state-of-art facility has an installed capacity to produce over 63,000 MT of BOPET/CPP p. a.

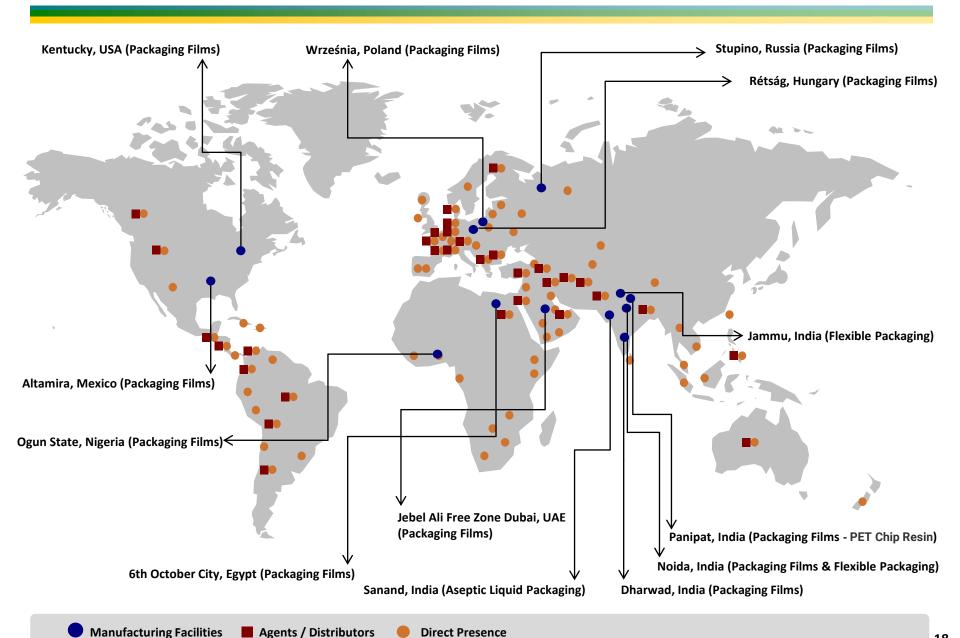
Plant Capacities



Products		India	Dubai	Mexico	Egypt	Poland	USA	Russia	Hungary	Nigeria	Total
(A) Main Products											
➤ Flexible Packaging (TPA (Tubes/Laminates/Pouc	•	1,00,000									1,00,000
➤ Liquid Packaging (Millio	on Packs)	7,000									7,000
> Recycled (rPET) PET Fla	kes & Pellets	18,600		21,000	18,000	3,900					61,500
➤ Poly-Condensed Polyest	ter Chips	1,68,000									1,68,000
➤ BOPET Films (TPA)		1,03,000	22,000	60,000	30,000	75,000	30,000	30,000		45,000	3,95,000
➤ BOPP Films (TPA) (Packaging Films)	30,000			77,000				42,000		1,49,000
> CPP Films (TPA)		22,000	18,000		7,000			18,000			65,000
		<u>1,55,000</u>	40,000	<u>60,000</u>	1,14,000	<u>75,000</u>	30,000	<u>48,000</u>	<u>42,000</u>	<u>45,000</u>	<u>6,09,000</u>
(B) <u>Intermediary Products</u>											
➤ AlOx Coated Films (TPA	A)			7,000	4,000						11,000
➤ Metalized Films (TPA)		70,000	5,400	10,800	72,000	30,000	7,500	8,000	24,000	15,000	2,42,700
➤ Holography (TPA)		18,000									18,000
➤ Inks & Adhesives (TPA)		62,000									62,000
> Rotogravure Cylinders (Nos)		1,08,000									108,000
Packaging & Converting	g Machines (Nos)	500									500

Facilities & Strong Presence at Strategic Locations





Vision, Mission & Values



❖ VISION

"Be a leading company and preferred supplier for providing flexible packaging solutions to customers across the world maximizing value for all stakeholders."

❖ MISSION

"To meet customers' dynamic packaging needs by providing innovative, productive, cost-effective, optimized and eco-friendly packaging solutions, continually adding value to their business."

❖ VALUES

Trust & Respect
Customer Value Creation
Innovation
Global Perspective
Speed In All Directions
Socio-Environmental Sustainability



❖ GOALS:

- > To grow global market share
- To become preferred vendor for customers
- > To grow revenues, profits and generate free cash flows
- To increase assets' efficiencies to enhance return on capital
- To run business with environmental and social responsibility

STRATEGIES:

- Growth through innovation to create differentiation
- Speed to market reach
- Proximity to customers to ensure quick deliveries & better service to customers
- Offer wide range of packaging products both in terms of size and types of goods they can pack
- Excel in operational efficiencies to enhance competitive position

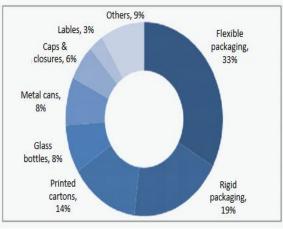
Flexible Packaging Industry



Indian Flexible Packaging Industry is growing at 15-17% annually. The increasing demand for flexible packaging products gives strategic advantage to organized players in the domain. The industry provides an ideal opportunity for investment.

Rigid Packaging

- Old and traditional form of packaging
- Constitutes glass bottles, metal cans, aerosol cans, battery cell cans, aluminum collapsible tubes, corrugated boxes etc.



Sources: Journal of Indian Institute of Packaging, IMaCS Research

Flexible Packaging

- Contains multi-layered laminated sheets of single or a combination of substrates such as plastic, paper and aluminum foils in rolls or preformed sachet.
- Provide strength, moisture resistance, aroma retention, gloss, grease resistance, heat retention, printability, low odor and better brand positioning









Industry Structure set to change

- With urbanization and rising income levels, consumption patterns are changing substantially
- The increased interaction of India with the developed world is considerably influencing the aesthetic and quality norms of the Indian consumer, leading to better consumption standards
- Greater consumption of branded products is giving unique identity to packaging both in terms of product quality and presentation
- Increase in the demand for quality and convenience-based products is expected to encourage the flexible packaging business
- Setting up of organized retail supply chain in India would create demand for packed goods.

Source:

- https://www.nichrome.com/packaging-insights/volume-1/flexible-packaging-in-modern-india.php
- https://www.ibef.org/download/Flexible_Packaging060112.pdf

Raw Materials for Packaging Films & Packaging Solutions



The global flexible plastic packaging market size is projected to grow from USD 160.8 billion in 2020 to USD 200.5 billion by 2025, at a CAGR of 4.5%. This segment has witnessed high growth primarily because of the increasing demand for food, beverage, and pharmaceutical products worldwide, especially during the COVID-19 pandemic.

Major Players Worldwide

	Flexible Pa	ackaging Products
-	Amcor	- Sonoco
-	Print pack	- Winpack
-	Constantia	- Huhtamaki
-	Coveris	- Mondi
-	Tuboplast	- Neopac
-	Montebello	- AEP
-	UFlex	- Berry Plastics

ВС	PET Films	В	BOPP Films			
- Toray - UFlex	- Dupont Teijin - Tianjin Wanhua	- Jindal - Tian An HK	- Taghleef Ind. - Treofan			
- Mitisubishi	- Polyplex	- Jiangsu	- Vifan			
- Jiangsu	- SKC Inc.	-Cosmo	- UFlex			
-Taghleef Ind.	- Fuwei Films	- Borealis AG	- Dow Chemicals			
-JBF Group		- Arkema S.A	- SABIC			

Global Market Size (Flexible Packaging): USD 200.5 bn

Major Players in India

- UFlex	- Huhtamaki
- Amcor	- Essel Propack
-Multiflex	- Paharpur
-NR Polyfilms	- RM Convertors

Flexible Packaging Products

ВС	OPET Films	ВОРР	Films
- UFlex	- Jindal	- UFlex	- Jindal
- Garware	- Polyplex	- Cosmo	- Max
- SRF	- Ester	- Polyplex	- SRF
- Chiripal	- Sumilon	- Chiripal	- Nahar Polyfilms

Indian Market Size (Flexible Packaging): USD 43.7 bn

Source

[•] https://www.globenewswire.com/news-release/2020/10/28/2116155/0/en/The-global-flexible-plastic-packaging-market-size-is-projected-to-grow-from-USD-160-8-billion-in-2020-to-USD-200-5-billion-by-2025-at-a-Compound-Annual-Growth-Rate-CAGR-of-4-5.html

Raw Materials for Packaging Films & Packaging Solutions



PTA + MEG

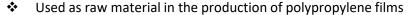
Poly Propylene Granules

Poly Ethylene Granules

Inks and Adhesives

Others
Foils/ Paper/
Solvents etc.

Used as raw material for manufacturing of polyester films, polyester yarn and PET bottles after intermediary poly condensation process

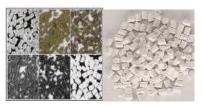


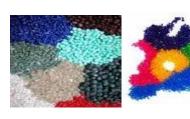
- Three general types of PP: homo-polymer, copolymer and block polymer
- Used as raw material in the production of poly films
- Can be of three types, depending on the end use requirement
 - LDP: Lower Density Poly Granules
 - ☐ LLDP: Linear Lower Density Poly Granules
 - ☐ HDP: High Density Poly Granules
- Rotogravure inks and adhesives are used in the printing & lamination process respectively
- These materials are used as per the specifications of the packaging products.

















	Integration Provides complete flexible packaging solution i.e. Packaging Design, Packaging Structure, Packaging Products, Color Scheme, and Equipment's Flexibility in innovation & product development
	World Class Manufacturing Facilities Large capacities built up at strategic locations around the world Reliability of quality and Assured timely delivery
	Technical Competence & Expertise (Soft Skills) Efficient commissioning of the project in shortest time with lowest capital cost Efficient operation of the plants with higher productivity
Distinct Features	Continued Focus on Innovation and New Product Development Innovation and New Product Development Innovation and New Product Development Innovative packaging concepts with & without IPRS/ providing higher growth opportunities Large array of products (2-3 new products to be launched every year) Provides competitive edge Entails relatively higher margin than standard products.
	Strong Sales & Distribution Network Large S & D network on global basis Entails diversified & valuable customers with global business potentia
	Global Expansion Strategy Improves global reach Better service to customers Advantages of competitive
	Strong Leadership & Management Team Experienced & long association

Major Product Innovations



Some of the recent updates of product innovations and launches from UFlex are listed below:

Packaging Films

- ➤ Metallised and Transparent High Barrier Easy Tear Polyester (F-ETB) Film
- > 'F-TFE' Thermoformable BOPET Film and High barrier BOPET film F-AFR-M
- > 'F-POX' Excellent Oxygen and Moisture Barrier Transparent BOPET Film
- ➤ Ultra-high gas & moisture barrier, high metal bond and three-ply easily recyclable metallized BOPET film F-UHB- M designed to replace aluminium foil.
- ➤ Superior oxygen and moisture barrier metallized recyclable two-structure BOPP film B-TUH-M with robust seal strength for food packaging applications.
- ➤ Multi-layered mono-material recyclable BOPP film B-TGM with outstanding oxygen, aroma & moisture barrier for packing of dry food items
- > Superior oxygen & moisture barrier transparent BOPP film B-TEM

Aseptic Business

- ➤ Paper-based structure replacing metal foil and poly for aesthetically rich look pharma packs for an OTC brand.
- Aseptic pillow packs were also supplied to dairy brand Thirumala for packing milk.
- ➤ Foil stamping aseptic packs for liquor brand UDAAN from RADICO Khaitan to elevate aesthetics.

Chemicals Business

- > Epoxy Acrylate, Polyester Acrylate and Flexcure Super Matt and Flexcote MH 785
- Flexseal HSL 1025 (G) and Flexseal HSL 1024 (F)
- > Flexgreen Sprayable top coat gloss coating and Flexseal Ecocoat
- > Patent for Solvent-Free Pigmented White Adhesive
- > Flexcure Sheetfed "Bio" Series for Offset Application (with >40% BRC)
- > Flexcure Low Migration "Nutri Series" for aseptic packaging
- > FLEXBOND SF WET LM 35 Water-based Adhesive for Wet Lamination Application
- ➤ Retort grade 2K PU Adhesive FLEXCOTE HP 875/ FLEXCOTE HP 75
- ➤ High on performance PU resin FLEXPAK 2765 for 1K matt coating on printed films

- ➤ Water-based adhesives FLEXBOND SF WET LAM 1178 for side and bottom sealing compatible with high-speed mono carton making machines.
- FLEXBOND WB White water-based adhesive with superior bond strength and opacity for food and non-food packaging applications.
- ➤ FLEXGREEN series UV flexo laminating adhesive HRK09990 for high-end label and tag printing applications.
- Flexcure opaque white ink delivering consistent cure at highest speed and good adhesion for shrink sleeve application.
- ➤ High-performance strong opacity sealing for packaging with FLEXBON 601A_FLEXBON 601W adhesive to make the pack eye-catchy.
- Two component solvent-free adhesive FLEXBON 702A_FLEXBON 777C for multiple laminates that delivers speckling-free performance in snack packaging.
- ➤ FLEXCURE SUPER GLIDE UV COATING applied over inks for lustrous looking food and non-food packs such as PVC sheet, mono-cartons and book titles.
- Solvent based ink FLEXFAB HR INK to deliver sharp printability on HDPE/PP woven structure used for cement & fertilizers packaging.
- New generation UV ink FLEXCURE Sheetfed MT Series for offset application for metal packaging decoration.
- FLEXCOAT AQUABAN water repellent coating for kraft paper for use in corrugation boxes.

Holography Business

- ➤ Holography Beeds Designs for HM & Sequins Film
- Checkered Pattern Hot Stamping Foil
- 3D Optics as a superior security feature for product authentication
- ➤ Floating lens film with customized brand logo and Sustainability in textile products
- > High-end security solutions in pharma packaging
- > Fresnel Lens Self-Adhesive Holographic Labelling Solution to Prevent Counterfeiting & Enhance Aesthetics

Major Product Innovations



- > Multi-coloured Holographic Textile Foil with New Pattern for Enhanced Aesthetics
- > Plastic-grade Hot Stamping Foil for Premium Aesthetics on Stationary Products
- > PVC sparkle glitter film for photo album application to treasure memories.
- ➤ Unbreakable and flexible mirror film made of soft polyester material for safe use in toys for children and fashion accessories.
- ➤ Ultra-matte effect foil for high-end home furnishings to deliver foil prints, metal embellished designs and brass finish.
- > Sparkle glitter effect film for decorative applications in carry bags, gift-wraps, premium gift boxes, textile laces, photo albums, etc.
- Holographic lidding foil with special invisible ink to arrest counterfeiting in pharma packs.

Flexible Packaging Business

- > Teen Ikka 25 Kg WPP Top and Bottom Pinch Bag With Foil Stamping
- > Enhancing consumer engagement via variable data incorporation in packaging
- > Eco-friendly Chotu Pack and 3.2 Litre re-closable stand-up pouch for Surf Excel
- ➤ 3D Pouch with Registered Window Metallization for Premium Brown Sugar by Triveni Engineering
- Profile Spout Pouch with Re-closable Option & Easy Pour Experience for BB Royal Cold-press Cooking Oil
- > 3D Pouch with Paper-based Barrier Laminate for Beachville Coffee Roaster
- ➤ Material reduction at source with three-ply stand-up sustainable spout pouches to pack large quantities of liquid.
- ➤ Recyclable mono-material BOPP based structure with cold seal for a global chocolate brand's India launch.
- ➤ High barrier mono-material recyclable bag for snack packaging for Danish brand KIMS.
- ➤ MOPE based PE mono-polymer recyclable bag for large quantity rice packaging.
- ➤ Value-added specialized matt finished PET polyester packaging in different sizes for Fidele pet food.
- > 50% higher barrier three-side sealed PET film pouch for frozen food packaging.

- ➤ 3D Pouch for Dormulin 5kg Vegetative Fertilizer
- 3D bags with extra attachment of perforation for toy/stationary packaging to give children an easy-tear experience.
- Standee spout pouches with BON and special grade PE to pour out delivered hot tea without spillage.
- ➤ Paper-based sustainable packaging laminate with registered hot stamping for Tetley's green tea bags.

Printing Cylinders Business

- Carving effect through laser embossing on PVC
- Laser embossing on the shoe soles
- ➤ Aesthetic effect on shoe foxing and Anti-skidding pattern on foot mat through laser embossing
- > Embossing Effect on Fabrics and Attal Promotional Bags
- Flexo KodakNX printing plates manufacturing for easy and improved print quality on all substrates.

Engineering Business

- > Accu Slit-3300 and LPFS-4U and Quick change over in Rotogravure Printing
- > TOROSLIT-1650, a High-speed Turret Slitter for Wide Web Widths
- Time efficient, high-accuracy Combi Laminator for dry and solvent-less lamination process to serve packaging of food, building materials & dry chemicals.
- Reverse Registered Coating on pre-printed substrates through lamination machine.
- ➤ High-speed Trim Rewinder TRIM LINE 1000 for slitting jobs, marking a step towards organized recycling of trimming.
- Registered lamination process led machine for clear view product packaging.
- Pre-formed pouch making machines with holographic strip integration within pre-printed films and 100% 'i-mark to i-mark' registration accuracy to arrest counterfeiting challenges & enhance packs looks.

Corporate Governance



- **❖** 3 Tier Governance framework with proper delegation of decision making at all levels.
 - Board & committees
 - Management committees
 - Heads of business group & corporate functions

***** Board composition comprises

- 4 Independent Directors out of 6 members. One Whole Time Director. Only 1 Director from the Promoter Group (Founder, Chairman & Managing Director)
- ❖ Board constituted committees to exercise strategic supervision & control over statutory, regulatory, systemic & other operational matters of the company within the overall supervision and control of Board of Directors.

Management Team



The company has a very strong and experienced management team with proven track record and long association, almost since the inception.

* Ashok Chaturvedi, Chairman & Managing Director

Mr. Ashok Chaturvedi is First Generation Entrepreneur and the Founder Promoter of UFlex Group. He paved the way and assumed leadership position in the flexible packaging industry with his vision, dynamism, and passion for developing innovative packaging solutions over the last 35 years. Mr. Ashok transformed a small business to a Global Enterprise with revenue of around USD 1 Billion. He is revered as the 'Father of the Flexible Packaging Industry in India' and has been bestowed with several accolades to his credit.

Click here for full profile

❖ Anantshree Chaturvedi, Vice Chairman & CEO, Flex Films International

Mr. Anantshree Chaturvedi holds a graduate degree from Babson College with a triple major in Finance, Global Strategic Management and Economics. He learned the trade of flexible packaging both domestically and internationally with hands-on experience as a trainee and apprentice in India, Mexico, Poland, Egypt, UAE & USA; and subsequently spearheaded the expansion of UFlex in USA. He currently serves as Vice Chairman of Flex Films and heads the overseas business. He is additionally vested with the responsibility of Global Product Stability, R&D, HR Protocols and dons the hat of Chief Cultural Officer at UFlex.

Jeevaraj Gopal Pillai, Whole Time Director, Director - Sustainability, President - Flexible Packaging and New Product Development

Jeevaraj Gopal Pillai is a Mechanical Engineer and an MBA. He has been working with UFlex for the past 25 years. He has over 34 years of experience in Packaging, covering the entire gamut of packaging technology from Pre-press and cylinder making, different types and grades of film making, to high-end conversion of flexible packaging material. Mr. Pillai has a sound understanding of web handling, extrusion & coating technology and bag making for varied applications. He has a command on Energy Curing Technology, Cast and Cure systems, Hot Foil Stamping on Flexibles, Hologram Embossing, Actively Modified Atmosphere Packaging Technology, thin Film Extrusion, new generation FlexiTubes and Diaper Film Making Technology. He has presented paper on Plastic Packaging and Environment, Application of E-beam Technology, Anticounterfeiting options and Anti-microbial Films. He has now taken over as Whole Time Director of the Company w.e.f. 14th November 2023.

* Rajesh Bhatia, Group President (Finance & Accounts) & CFO

Mr. Rajesh Bhatia is a Commerce Graduate and an Associate Member of The Institute of Chartered Accountants of India (ICAI). He brings with him wealth of rich experience of almost 30 years in the fields of Finance, Accounts, Taxation, Administration and Commercial & Business Development. His last assignment was as CFO & CEO – Global Business of Jindal Steel & Power Limited (JSPL). At UFlex, his main responsibilities include formulation of financial plans & strategies; assisting in finalization of corporate plans & strategies and overall supervision of financial management, taxation and corporate governance matters including management of Investor Relations, Corporate Communications and Information Technology among others.

❖ Apoorvshree Chaturvedi, Director – Global Operations, UFlex Group

Mr. Apoorvshree Chaturvedi is the Director of European Union Operations and Head of Corporate Sustainability Actions on ESG and Growth Related Ventures at UFlex Group. He drives worldwide strategic initiatives' development and implementation across all business verticals of the company to create a value-based organization across the pillars of environment, society and communities. After beginning his journey with UFlex in 2012 as a Managerial Trainee, Apoorvshree spearheaded Marketing & Sales for European & Middle East regions at UFlex. His deep interest for sustainability led him to spend two succeeding years in the R&D division of UFlex and focus on areas of Environmental Sustainability; Energy Consumption & Environmental Operational Performance of Films and Packaging Businesses of the Company.

❖ Ashwani K. Sharma, President & CEO, Aseptic Liquid Packaging Business

Mr. Ashwani Sharma, an MBA and graduate in Math and Chemistry has been driving large organizations globally with rich experience of 28 years. India. At UFlex, Ashwani steers the Aseptic Liquid Packaging Business of UFlex under the brand name 'Asepto' the first Indian manufacturer in aseptic liquid packaging.

Governance and Key Management Team

Management Team



Jagmohan Mongia, President, Packaging Films Business (India)

Mr. Jagmohan Mongia is responsible for the Films Business, India Operations. A Commerce graduate, Jagmohan did his diploma in Sales & Marketing from Bhartiya Vidya Bhawan. He comes with a rich experience of four decades in industries like Textile, Steel and Paints and has worked with renowned companies like Berger Paints and Garware earlier. Jagmohan has been associated with UFlex for over 25 years now. Jagmohan brings in a strong expertise of Sales & Marketing domain and has a proven track record of business development and building strong sustainable organizations. Under his leadership, Films Business revenue has been consistently growing along with the market share.

P. L. Sirsamkar, President - Technical & New Product Development, Packaging Films Business

Mr. P.L. Sirsamkar is Instrumentation & Electronics Engineer and has been with the Group for over 26 years. Prior to UFlex, he worked with several reputed organizations like Garware & Polyplex. He has been actively involved in setting up all the Packaging Films projects at UFlex and subsequently steering successful operations & development of value-added Packaging Films.

❖ Yogesh Kapur, Executive Vice President, Holography Business

Mr. Yogesh Kapur is an accomplished industry leader with 30+ years of domestic & international experience in Operations Management, Profit Centre Management, B2B Marketing & Sales and Strategic planning in the management of both - startups & growth organizations. A BE in Electronics & Telecommunication from NIT, Yogesh has done his Executive Development Program from Indian Institute of Management (IIM), Bangalore. In his role at UFlex, Yogesh leads the company's Holography Business.

Chandan Chattaraj, President - Human Resources (India & Global)

Mr. Chandan Chattaraj is an alumnus of Xavier Institute (XISS), Ranchi and comes with three decades of rich experience with esteemed organizations like Aircel, The Oberoi Group, Xerox India and Jubilant Organosys where he has held leadership positions. He is also a member of the Core team of World HRD Congress. At UFlex, he is responsible for Human Resources (India & Global).

Dinesh Jain – President - Legal & Corporate Affairs

Mr. Dinesh Jain is a MBA and LLB & LLM (Gold Medalist) from Agra University. He has a rich and rewarding experience of four decades overall out of which he has been associated with UFlex for almost three decades. At UFlex, he is responsible for Legal & Corporate Affairs and Corporate Social Responsibility undertakings of the Group.

* Rajesh Bhasin, President, Chemicals Business

Mr. Rajesh Bhasin has meritorious experience of over 29 years of handling challenging and complex marketing assignments. He has held leadership positions at Pidilite, Jubilant Organosys and Essel Propack before joining UFlex where he heads the Chemicals Business.

Parwez Izhar, Senior Vice President, Printing Cylinders Business

Mr. Parwez Izhar is a BE in Electronics & Telecommunication from BIT Sindri and M. Tech from Manav Bharti University, Himachal Pradesh. A Lean 6-Sigma Black Belt Champion, he holds a Master's Degree in Finance, Operations and Strategy from XLRI, Jamshedpur and has done a course in Implications of Artificial Intelligence on Business Strategy from Massachusetts Institute of Technology Sloan, USA. Parwez brings with him close to three decades of experience and leads the Cylinders Business at UFlex.

Financial Summary



UFlex Limited- Consolidated

(INR in MN)

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
-Total revenues	61,812	67,317	79,748	74,316	89,149	1,32,368	1,47,845	1,35,098
- EBITDA	8,989	9,026	10,075	11,089	18,270	22800	18,785	15,135
- Net Profit	3,485	3,105	3,138	3,698	8,429	10,983	4,807	-6,910
- Cash Accruals	6,561	6,606	7,405	7,812	14,036	16,172	10,715	-69
- Gross Block	61,243	64,259	68,721	89,400	1,00,773	1,11,087	1,29,210	1,40,690
- Net worth	36,441	39,796	43,043	46,971	55,566	66,958	75,055	72,250
- Total debt	21,178	21,099	21,327	36,861	40,827	46,151	55,772	67,196
- Total Debt : Equity (times)	0.58	0.53	0.5	0.78	0.73	0.69	0.74	0.93

(USD in MN)

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
- Total revenues	953	1,035	1,153	986	1,213	1,746	1,840	1,633
- EBITDA	139	139	146	147	249	301	234	183
- Net Profit	54	48	45	49	115	145	60	-84
- Cash Accruals	101	102	107	104	191	213	133	-1
- Gross Block	945	988	994	1,186	1,371	1,465	1,608	1,700
- Net worth	562	612	622	623	756	883	934	873
- Total debt	327	324	308	489	555	609	694	812
- Total Debt : Equity (times)	0.58	0.53	0.5	0.78	0.73	0.73	0.74	0.93
Exchange Rate (INR / USD)	64.84	65.04	69.17	75.39	73.5	75.81	80.33	82.75

Sustainability at UFlex



THE ULTIMATE DESTINATION

- UFlex Group has been a trendsetter when it comes to sustainable innovation and commitment towards the 'Circular Economy', via its technologies, diverse product portfolio and processes.
- It is the 'first company in the world to recycle mix plastic waste' for which it earned recognition at Davos Recycle Forum in 1995, way ahead of other companies from developed economies.
- UFlex' global sustainability campaign 'Project Plastic Fix' is a four-fold approach towards sustainable and eco-friendly packaging enabling to keep plastic in the economy and out of the environment.





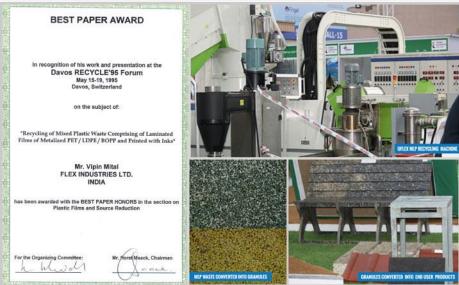


SUSTAINABILITY INITIATIVES TOWARDS GREEN PACKAGING

Ensuring 100% Recyclability of Multi-Layer Packaging with RELAM 250 recycling machine

UFlex has developed a recycling machine RELAM 250 induced with a technology that enables recycling of multi-layer packaging and makes it possible to recover high-quality granules, despite the presence of different layers of polymer having different characteristics. The latest technology enables recycling machine to converts all types of MLP waste into granules.

The recycled plastic granules from MLP waste can be used in injection moulding applications to make flower-pots, dustbins, road dividers, door panels, paver tiles, outdoor furniture and many other daily use items. This MLP machine has been installed in UFlex' Noida plant and the company has been offering technology support and manpower training to the industry to set up similar recycling units.



UFlex conferred with Best Paper Award at Recycle'95 Davos Global Forum,1995 for Recycling of Mixed Plastic Waste

Sustainability Initiatives Towards Green Packaging



❖ Converting its Waste Plastic into Fuel with UFlex' Pyrolysis Plant

UFlex commissioned its Pyrolysis Plant at its Noida facility in October 2018, earning it the distinction of first such plant in North India. Pyrolysis is a process of chemically decomposing organic materials at elevated temperatures in the absence of oxygen. The Pyrolysis plants' reactors can convert 6 tonnes of discarded waste material that's generated every day from printing, unused trim, laminates, tubes and other unprocessed material into three forms of fuel- liquid fuel, hydrocarbon gas and carbon blackfurther utilized in manufacturing processes. Carbon black powder is cooled and packed into bags for further use as a solid fuel.

Mixture of pyrolysis oil vapour and hydrocarbon gas exits the pyrolysis reactor and is subjected to fractional condensation to get separate fractions of hydrocarbon gas; pyrolysis wax; and pyrolysis oil. Hydrocarbon gas is used in pyrolysis Hot Air Generator and energy generated is fed to the pyrolysis reactor for heating the plastic waste. Pyrolysis Oil or Light Distillate Oil is used as a liquid fuel in industrial boilers or Diesel Engines to produce electricity.



❖ Asclepius[™] Green Packaging Film by UFlex to Create a Circular Economy

FlexFilm's Asclepius[™] film technology is a family of plain, treated, coated, high barrier and heat-sealable BOPET films based on **upto 100% Post consumer waste recycled (PCR)** PET Resin. Flex Films has been offering an entire range of PCR grade film having **upto 100% post-consumer recycled** PET content under the brand name Asclepius[™]. These PCR film derived from post-consumer PET bottle waste have the same attributes as its twin substrate made out of fossil fuel are used and re-used for multiple applications like packaging and label material, creating a loop economy. This film represents a 75% reduction in carbon footprint and comes with enhanced sustainability and significantly lower net energy requirement for production when compared to virgin BOPET grades

Asclepius™ is the only **upto 100% PCR BOPET film** that has received the prestigious **'Kingfisher' Certification from SCS Global Services**. This certification corroborates to its customers and to the flexible films market, the integrity of its supply chain and claims regarding PCR based film technology. Customers have started using these films in a range of packaging and labelling applications in order to help consumer brands achieve sustainability goals faster.





- World Star Awards 2021 by World Packaging Organisation (WPO) for PCR based BOPET Film
- **❖** Asclepius[™] AIMCAL 2019 Excellence in Sustainability for 90% Post-Consumer Recycled-content (PCR) BOPET barrier film

Sustainability Initiatives Towards Green Packaging



❖ Creating 'wealth out of waste' by recycling post-consumer PET Bottles, Mixed Plastic MLP waste and MLP Aseptic Packaging

- 1) PCR & PCPR Lines in Noida UFlex commissioned two lines in its Noida plants in 2020 to wash and recycle Post-consumer PET Bottle & Mixed Plastic Waste Collected from Delhi-NCR. The Post Consumer Recyclate (PCR line) converts the post consumer PET bottle waste to form chips. These PET bottles are crushed, washed and dried up to form chips and further upcycled to manufacture UFlex' range of green packaging film with PCR content Asclepius[™]. The PCR line in Noida has capacity to recycle PET bottle waste up to 800 tons a month. The Post-Consumer Plastic Recyclate (PCPR) line washes and recycles post-consumer mixed plastic MLP waste and recycles them into granules. The granules derived can be used to form numerous industrial and household products like flower pots, outdoor furniture, bucket, dustbins, paver tiles, road dividers etc. The PCPR line in Noida has a capacity to recycle upto 850 tons of MLP waste in a month. The post-Noida consumer waste for lines is sourced from NGOs, Producer Responsibility Organizations (PRO) as well as Producers & Brand Owners directly.
- **2)** Replicating Recycling Infrastructure in Poland & Mexico UFlex commissioned a recycling plant in Poland to reprocess post-consumer multi-layer mixed plastic waste into granules. These recycled granules will be further used to make molded, injection molded and extrusion molded components. Besides replicating the Poland recycling line for post-consumer multi-layer mixed plastic waste recycling in Mexico as well, the company will be operating a rPET/PCR line in the Mexican facility to reprocess post-consumer PET bottles into recycled content polyester resins further upcycled to form AsclepiusTM. The waste will be sourced in both the countries via urban local bodies.
- **3)** Recycling of Multi-Layered Aseptic Packaging UFlex has invested in an advanced Enzymatic Delamination Technology to enable aseptic packaging recycling. Enzymatic delamination utilizes enzymes to break down the bonding between different layers of the packaging materials, allowing for the separation of individual layers such as paper and polyethylene/foil laminate which can be reused in the production of new products. UFlex has established a cutting-edge facility for recycling aseptic packaging in Gwalior.







CSR Initiatives



- ❖ Rainwater Harvesting As part of UFlex's philanthropic initiatives aimed at restoration of village ecosystem, it had supported the rejuvenation of two ponds at Village Mohbalipur, one pond in village Nagla Shahpur and one pond in village Dayanatpur. Taking forward its mission to conserve the ponds and keep them well maintained, UFlex has taken up cleaning of these ponds, recharging of its structures, digging, repairing of ponds' fencing and planting new trees around it-this quarter. Additional two new ponds in village Dayanatpur in Jewar were also adopted for its revival and beautification. However we are continuously maintaining the first four ponds i.e. two ponds in village Mohablipur, one in village Nagla Shahpur and one in village Dayanatpur.
- ❖ Waste Management Plant UFlex is contributing in Installation of Scientific Bio Methanation Plant in Noida. Contributions to make Noida as best and clean city in Swachh Bharat Mission initiated by Hon'ble Prime Minister of India.
- Significant Contributions /participation in Swachh Bharat Programme initiated by Noida Authority.
- ❖ Installation of Polywell Two Bin Sets in various Sectors of Noida to make Noida Clean and Green.
- ❖ Plantation with collaboration of UP Pollution Control Board to participate in various initiatives by Environment, Forest and Water, Ministry of, GOI. Plantation and maintenance of 5000 Trees and plants.







Awards & Accolades

Key Wins



Product Awards:

- UFlex won 10 titles at SIES SOP Star Awards 2023 across its businesses for Packaging Innovation and Creativity .
- The Ministry of Power confers UFlex Chemicals with a National Energy Conservation Award in the Dyes and Pigments Sector.
- UFlex conferred an award for outstanding business association in the exports category by Container Corporation of India Limited (CONCOR).
- UFlex won 16 awards at the IFCA Star Awards 2023 for our market-leading innovation & creativity in the packaging industry.
- UFlex chemicals business named the 1st runner-up in the manufacturing category at the 10th CII Northern Region EHS Competition on Environment, Health, and Safety Management.
- Flex Films USA won the Silver Award Technical Innovation at the Flexible Packaging Achievement Awards 2023, organized by the FPA, for our F-UHB-M Ultra High Barrier & High Metal Bond Metallized Polyester Film for aluminum foil replacement.
- UFlex won five titles at INDIASTAR 2022 Awards for Excellence in Packaging organized by Indian Institute of Packaging.
- UFIex sustainability-driven paper-based tube Kraftika wins 1 gold for packaging excellence and 2 silvers for technical innovation and expanding the use of flexible packaging at Flexible Packaging Awards 2022.
- UFlex' Fully Recyclable Mono-Polymer Bags for Large Quantity Rice Packaging Application has been adjudged as the Runner-up at The Economic Times Polymers Awards 2022 in the category of Packaging (Large).
- UFlex food compliant water-based ink FLEXAQUAPAP for Food Wraps by Chemicals business outshines at WorldStar 2022 Awards for its ability to meet business and sustainability goals.
- UFIEX' disruptive technology lifts the prestigious TPCI MSME Export Excellence Award 2022 for innovation leader in Flexible Packaging.
- AIMCAL Awards 2021 'Sustainability of the Year' to F-ISB Cold Forming Metalized BOPET film for Blister Packaging | 'Product of the Year' Winner to Non-woven block bottom reclosable bags for rice packaging.
- ♣ Flex Films USA honoured by World Packaging Organisation (WPO) with 'World Star Awards 2021 for PCR based BOPET Film Asclepius | Metallized High Barrier BOPET Film F-HBP-M for Food Packaging | Ultra Soft Super Durable BOPET Film F-STF for Luxury Products.
- AIMCAL 2020 Awards 'Sustainability of the Year Winner' to Recyclable PE/ PE Laminate by UFlex for Primark Wet Wipes | 'Product Excellence' to Flexitubes for Clariss Organic Face wash | 'Technical Excellence' to Recyclable PE/ PE Laminate for Primark Wet Wipes | UFlex 4D Bags with Handle for Royal Gold & Rice King.
- ◆ Flexible Packaging Awards 2020 Silver Award in Sustainability category to Flex Asclepius™ PCR Based BOPET Films | Gold Award in Shelf Impact category to 4D Rice Bag with Handle | Silver Award in Shelf Impact to FLEXPET™ F-STF Ultra Soft Super Durable BOPET Film.
- Flexible Packaging Awards 2020 Gold Award in 'Packaging Excellence' and 'Expanding the Use of Flexible Packaging'; and Silver Award in 'Technical Innovation' to FlexiTubes for Bio Creative Labs, USA.
- Pharma packaging innovation Alu-Au Laminates by UFlex wins 'Excellence in Sustainable Packaging title in 'Solid Dosage Forms' category at 4th Annual India Packaging Awards 2019.
- AIMCAL 2019 Excellence in Sustainability for 90% Post-Consumer Recycled-content (PCR) BOPET barrier film | Technical Excellence to High Barrier BOPET film PET-F-HBP-M with superior gas and oxygen barrier for Food Packaging applications | Product Excellence Award to Metalized, ultra-thin and ultra-high yield BOPET film F-TBF-M-08 for metalized balloons.
- UFlex won Packaging Europe hosted Sustainability Awards 2018 in 'Resource Efficiency' category as well as 'Best Sustainable Packaging Innovation' for its biodegradable, waterless flower packaging solution.
- Dow 2018 30th Awards for Packaging Innovation adjudged UFlex' Waterless Internet Flower Packaging as the Diamond Finalist Winner.
- ❖ UFlex' Nine PE/PE mono-polymer Laminate Pouch won 'The Economic Times Polymers Awards 2020' in 'Excellence in Packaging − Large Healthcare Business'.

Awards & Accolades

Key Wins



- Packaging Gateway Excellence Awards 2020 to Flex Films USA in the category 'Best COVID-19 Response' for COVID-19 Outbreak A Clarion Call for Continuity in Crisis | 'Environmental Impact' to UFlex Technology to Recycle MLP Packaging Homogeneously for Driving the Circular Economy.
- UFIEX 'RELAM 250-From Scrap to Value & Environment Friendly for Multi-layered plastics' won SIES STAR AWARDS 2019 & IFCA STAR AWARDS 2019.
- UFlex recognized for 'Excellence in Packaging Beverages Large Enterprises' for Asepto Spark 'Fresca' at The Economic Times Polymers Awards 2019.
- 2018 AIMCAL Product Excellence Award & Technical Excellence Award to Shudh Plus Ultra Sparkling Tactile Sachet with 3D Embossing for Mouth Freshener.
- Flexible Packaging Achievement Awards 2018 Gold in 'Technical Innovation' and Silver in 'Printing and Shelf Impact' to Shudh Plus Ultra Sparkling Tactile Sachet with 3D Embossing for Mouth Freshener | Silver in Sustainability to Nescafe Sunrise Non-Foil Instant Coffee Sachet.
- Flexible Packaging Achievement Award 2017 in categories 'Sustainability', 'Packaging Excellence' and 'Extending the Use of Flexible Packaging' to Waterless Internet Flower Packaging.
- UFIex was conferred with the silver award at the 27th DuPont Awards for its innovative moisture proof cement bag 'FIex SafePack' in 2015.

Corporate, EHS & CSR Awards:

- UFlex won six awards at the 32nd edition of the WORLD HRD Congress 2024
- UFlex recognized as one of the 'Most Preferred Workplaces in Manufacturing 2023-24' by Team Marksmen in association with the India Today Group
- UFlex recognized as an Economic Times Sustainable Organization 2023 for its contribution towards sustainable development in the country.
- Flex Films, UAE, recognized as an Economic Times Sustainable Organisation 2023 for its contribution toward sustainable development in the Gulf Cooperation Council (GCC) region.
- UFlex received the Best Employer Brand Award in the Global Best Employer Brands 2023 segment at the World HRD Congress 2023, presented by Times Ascent.
- UFlex won 'Outstanding Work in Circularity Award' in Large Enterprises at the Indian Circular Economy Forum ACE Award 2022 for its sustainability-driven initiatives that helps it create a circular economy.
- UFlex Chemicals Business won a FICCI Chemicals & Petrochemicals Award 2022 for Efficiency in Water Use.
- Uflex awarded as the 'Best Organization in HR Practices' at the National Management Summit 2022 organized by Top Rankers Management Club.
- The Chemicals business was acknowledged with a 'Certificate of Special Recognition' by CII at for its Environment Health & Safety Practices.
- UFlex wins the Mahatma Award 2021 for CSR Excellence in Water Conservation & Environment.
- UFIex Awarded by NOIDA Authority for its innovative and sustainable business practice to make NOIDA a Clean, Swachh & Sustainable city in 2021.
- Asepto, Liquid Packaging Business of UFlex has been awarded as 'India's Most Admired Brand 2020' by White Page International.
- UFlex named 'Aon Best Employer Company' On Employee Experience in 2019.
- UFlex recognized as The Economic Times 'Best Food Processing and Packaging' Brands 2018 2019 | Asia's Most Trusted Company 2018 by International Brand Consulting Corporation, USA.

Leadership Awards:

- Ashok Chaturvedi, Chairman & Managing Director, UFlex conferred with the 'Inspirational India Leaders 2020' title by White Page International.
- UFlex Chairman & Managing Director Ashok Chaturvedi conferred with 'Father of Flexible Packaging' at 1st Global Conference on Plastic & Packaging 2019.
- * Economic Times Polymers Lifetime Achievement Award 2018 to UFlex CMD Ashok Chaturvedi.



THANK YOU

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