

Beyond Colour, Into Possibilities.

Crafting Vibrant, Sustainable
Solutions for Tomorrow.



— ABOUT THE — COMPANY

Plastiblends: Where Innovation Creates Endless Possibilities.

Plastiblends India Ltd, part of the renowned Kolsite Group, has been at the forefront of the plastics industry since 1991. We are pleased to be India's top producer and exporter of colour, white, black, additive and filler masterbatches, with a significant presence in over 60 countries.

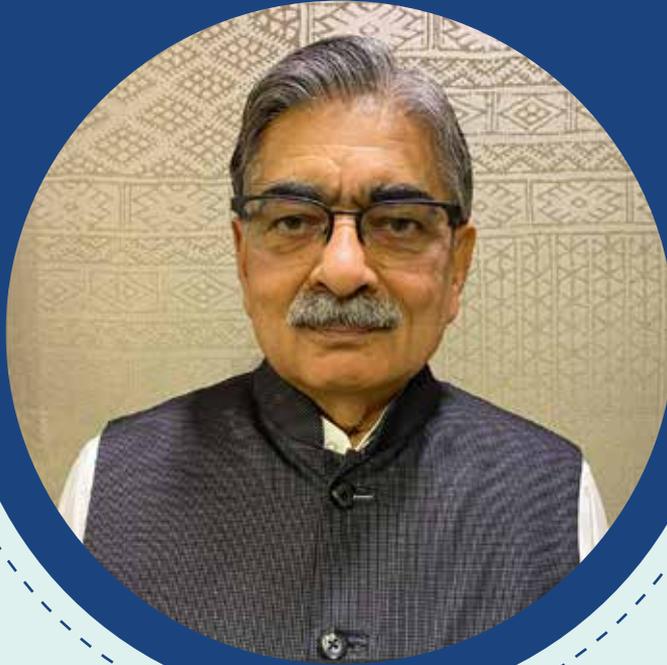
Having headquarters in Mumbai and supported by advanced product development and application centers in Daman, Roorkee and Palsana, our manufacturing capabilities exceed 1,30,000 MT annually - empowering innovation across the plastics and textile industries.

It is our constant endeavor to deliver high-performance & reliable solutions that add value to plastics processors worldwide. We have expanded into Engineering Plastics Compounds, offering high-performance materials tailored for demanding industrial applications. This strategic growth strengthens our commitment to delivering versatile, future-ready solutions for the evolving needs of global industries.

Plastiblends continues to set benchmarks in the masterbatch industry through a deep commitment to R&D, cutting-edge technology and customer-centric innovation.

Our mission is to explore and implement creative, future-ready solutions that meet and exceed the ever-evolving needs of the global plastics industry.





Dr. Satyanarayan G. Kabra

Chairman & Managing Director

At the helm of Plastiblends India Limited stands Dr. Satyanarayan G. Kabra, fondly known as SN Kabra, co-founder of the Kolsite Group-India's leading name in the plastics industry. With a strong techno-commercial background and decades of experience, he has been instrumental in shaping the company's growth journey.

Since its inception, his strategic vision and hands-on leadership in product development, technology and market expansion have positioned Plastiblends as a leader in masterbatches and thermoplastic compounds. His exceptional conceptualization and execution skills, backed by sharp business acumen, has driven innovation and operational excellence across the organization. SN Kabra's unwavering focus on quality, innovation and customer satisfaction continues to inspire Plastiblends toward sustainable growth and global recognition.

Carrying forward this founding vision, Mr. Varun Kabra now leads the organization with a renewed focus on innovation, strategic expansion and transformative change-steering Plastiblends into its next era of growth and global leadership.

— OUR LEGACY OF —
GROWTH

1991

Incorporated under the Companies Act, 1956

1992

Became the first Masterbatch manufacturing company to be listed on the Bombay Stock Exchange (BSE)

1993

Commissioned our first manufacturing unit in Daman

1997

Pioneered the industry by becoming the first Masterbatch company to receive ISO:9001 certification

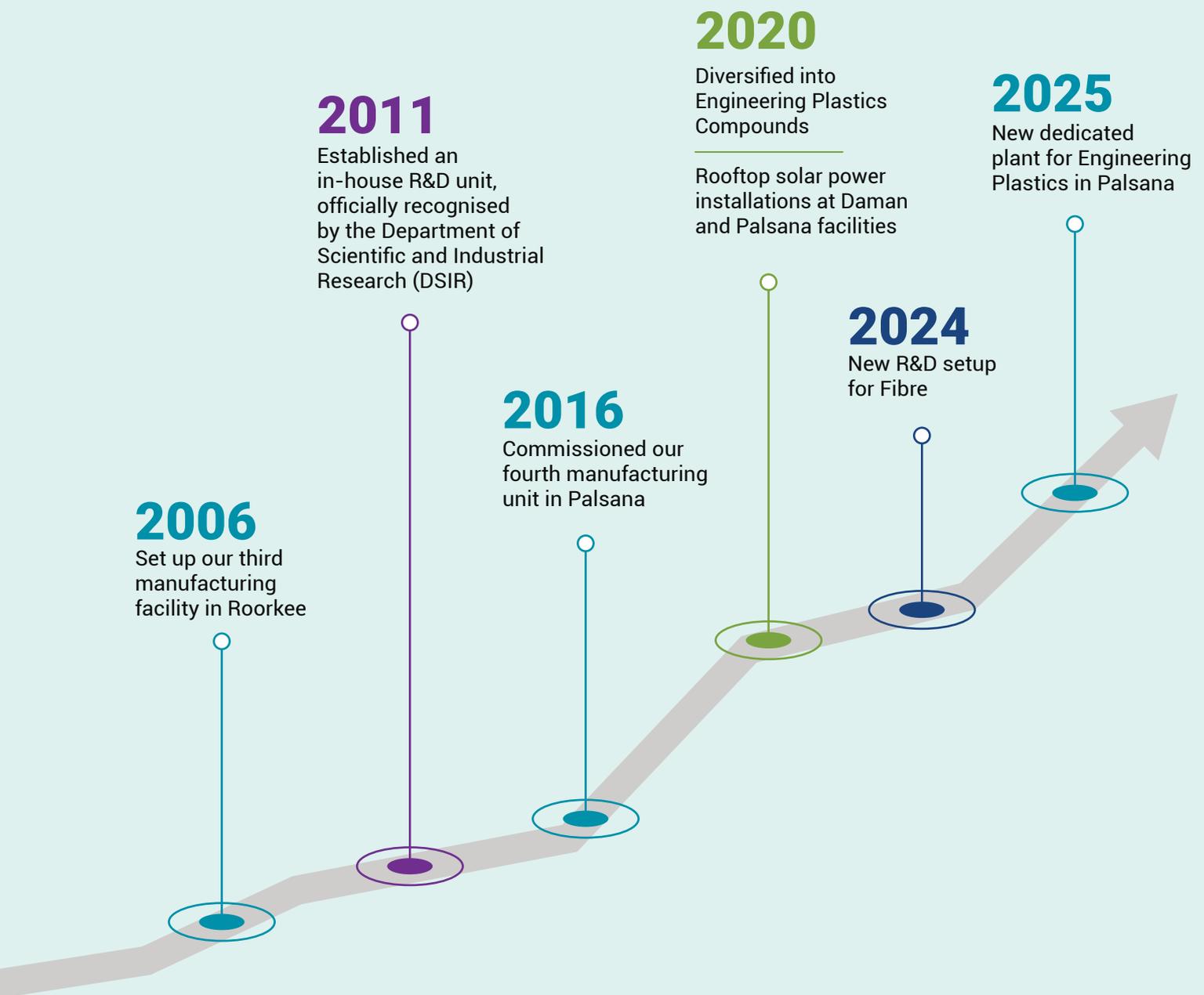
2002

Expanded operations with the establishment of our second manufacturing unit in Daman

2003

Listed on the National Stock Exchange (NSE)

Recognised as an Export House by the Directorate General of Foreign Trade



A Journey of Innovation & Excellence

For over 30 years, Plastiblends India Limited, has been shaping the future of plastics with passion and purpose. What began as a modest venture has grown into one of India's leading names in masterbatches and polymer solutions.

Our journey has been fueled by strong relationships, a drive for innovation and a deep commitment to quality and sustainability. The values we started with - trust, innovation, commitment, integrity, transparency and empowerment, continue to guide everything we do.

As we look ahead, we remain focused on creating smarter and more sustainable solutions for a better tomorrow.

— QUALITY AND RESEARCH — DEVELOPMENT



Enhancing Customer Experience through Continuous Innovation

At Plastiblends, customer satisfaction is the cornerstone of our business. Our state-of-the-art R&D facilities are focused on developing innovative, customized masterbatch solutions that deliver superior performance and exceptional value.

Led by a team of specialized polymer technologists, our R&D division continuously advances formulation science, enabling the development of next-generation products tailored to specific customer needs. This unwavering commitment to innovation strengthens our competitive edge, enhances customer loyalty and expands market presence ensuring our partners stay ahead in a dynamic industry.

Workforce Excellence

Our People Drive Our Progress

At Plastiblends, we firmly believe that our people are our greatest asset. We cultivate highly skilled, innovation-driven workforce, dedicated to delivering consistent value across every stage of the customer journey.

Our team comprises qualified and motivated polymer engineers who are deeply engaged with the latest industry trends and technologies. Through ongoing training and knowledge enhancement, they consistently push the boundaries of product innovation, ensuring that we remain a market leader in performance, reliability and technical support.



Consistent Quality

Reliable Products Backed by Rigorous Testing

Sophisticated quality control facilities at all our plants, ensure a firm commitment to international standards. ISO 9001:2008 Certification by TUV SUD INC. is a testimony of our stringent quality standards. TQM is our mantra at every level, for total customer satisfaction.

Processability tests for a wide range of critical performance properties are done for all production batches. Tests are done on standard processing equipment in the laboratory, stimulating actual processing for taking care of all aspects of quality.



Advanced Testing Facilities

Our unwavering commitment to quality is backed by an extensive and strategically equipped testing infrastructure. Designed to meet the highest global standards, our laboratory features a robust mix of precision instruments and advanced machinery to ensure consistent product excellence.



High-Precision Analytical Instruments

- FTIR Spectrometer
- DSC & TGA Instruments
- Nitrogen Analyzer (Kjeldahl Method)
- Spectrophotometer (Advanced Model)
- Delta P Tester
- Pressure Index Test Equipment (For Fillers, Polywhite Pigments, TiO₂, Carbon Black Dispersion)
- Color Eye (with Multi-Light Booth)
- Gloss Meter
- COF Tester
- Karl Fischer Moisture Analyzer
- IV Bath for PET
- Weatherometer
- Olympus Microscope



Mechanical & Impact Testing Equipment

- Universal Testing Machine (Tensile Testing)
- Dart Impact Tester
- Izod Impact Tester



Processing & Moulding Equipment

- Twin Screw Co-Rotating Extruder (Latest Design)
- Single Screw Lab Extruder
- Filterability Test Extruder
- Blown Film Extruder
- Dr. Collin Three-Layer Blown Film Line
- Dr. Collin Three-Layer Cast Film Line
- Blow Moulding Three-Layer Machine (Jagmohan)
- Injection Moulding Machines (General + ASTM & ISO Specimen Moulding)
- ASTM & ISO Moulds
- Fiber Spinning Machine
- Texturising Plant
- High-Speed Mixer (Jelly Mat)
- Lab Mixer
- Kneader Machine
- Twin Roll Mill
- Hose Knitting Machine



Thermal Equipment

- Tube Furnace
- Muffle Furnace
- Standard Oven



Basic Testing & Support Equipment

- Melt Flow Index Tester



Our Core Values

Trust



Transparency



Integrity



Empowerment



Commitment



Innovation





Our Vision

To attain and maintain leadership status in our chosen fields of business by focusing all our actions on total customer satisfaction.

We continuously strive to innovate our processes, products, and services to deliver true value for money—both internally and externally. This vision is anchored in total employee involvement, sincerity of purpose, and a deep commitment to excellence, enabling us to create long-term, sustainable growth.

Our Mission

Our mission is a clear statement of what we stand for, guiding every interaction, activity, and relationship with our stakeholders.

The way we conduct business, nurture our work culture, uphold quality, embrace innovative technologies, and remain committed to our people is singularly focused on enhancing and adding value—building trust, creating meaningful impact, and driving sustainable growth.



PRODUCT PORTFOLIO

Additive Masterbatches

Additive masterbatches are vital solutions that enhance the processing, performance, safety and durability of plastics. They act as enablers, ensuring that plastics are not only easier to manufacture but also stronger, more reliable and better suited for demanding applications.

By improving efficiency during production and extending the lifespan of finished products, additive masterbatches help plastics withstand challenges such as heat, light, moisture and mechanical stress. In doing so, they add significant value-transforming basic polymers into high-performance materials that meet the evolving needs of industries worldwide.

Applications

- Anti-Block & Slip MB: Packaging Films, Shopping Bags, Polymerization.
- Antioxidant MB: Pipes, Cables, Molded Products, Agricultural Films.
- Anti-Static MB: Pharma Films, Packaging Films, Sheets.
- Flame Retardant (FR) MB: Electrical Housings, Wires & Cables, Corrugated Pipes & Sheets.
- Nucleating Agent MB: Rigid Packaging, PP Sheets, Injection-Molded Parts.
- PPA MB: Agricultural Films, Packaging Films, Pipes.
- UV Masterbatch: Agriculture Films, Green House, Outdoor Furniture, Fibc Bags, Tarpaulins.



Black Masterbatches

Our Polycolour Black range available for EVA, Polyolefin (PE/PP), Polyester (PET/PBT) and Polystyrene features highly loaded formulations using various types and grades of carbon.

Driven by market trends, our R&D team continually refines the range to meet evolving industry needs.

Applications

- Agriculture & Irrigation
- Geomembranes & Geotextiles
- Kitchen Appliances
- Protective Fabrics & Films
- Storage Tanks
- Thermoplastics Compounds
- Water Management Solutions



Colour Masterbatches

We offer over 2,500 + colour shades across Polyolefin (PE/PP), Polyester (PET/PBT), Engineering plastic masterbatches and Monos (SPC), along with custom colour matching for diverse applications.

Our masterbatches deliver excellent dispersion, UV and weather resistance, high brightness and food-contact safety compliance.

With decades of expertise, we help you choose the perfect solution for your needs.

Applications

- Agriculture
- Cap & Closure
- Filaments / Non-woven
- Furniture & Toys
- Household
- Packaging
- Specialty Applications



Filler Masterbatches

Our Filler Masterbatches, also known as Anti-Fibrillation Masterbatches, are engineered to enhance stiffness, whiteness and edge strength, while effectively reducing shrinkage and production costs.

Designed with a focus on durability, efficiency and consistent performance, these masterbatches deliver dependable results across a wide range of uses.

Applications

- Automotive (Interior and Exterior)
- Constructions (Pipes & Fittings, Profiles, Sheets etc)
- Consumer Goods (Household Appliances, Furniture & Toys)
- Packaging (Rigid - Containers, Crates & Pallets, Flexible - Films & Bags, Woven Sacks)



PRODUCT PORTFOLIO

Polyester Masterbatches

Our Polyester Masterbatches (Additive, Black, Colour, White) deliver superior performance, excellent consistency and high efficiency even at low dosages. Designed to withstand high processing temperatures, they ensure outstanding reliability, stability and application performance.

We provide customized solutions for diverse PET applications, guaranteeing consistent, high-performance results across industries.

Applications

- Beverage Bottles
- BOPET Films & Extruded Sheets
- Chemical & Pesticide Bottles
- Fibres & Filaments (POY, DTY, FDY, PSF)
- PET Strapping
- Pharmaceutical Bottles

White Masterbatches

Our White Masterbatches are crafted using premium micronized Titanium Dioxide, advanced base resins, and performance additives to deliver superior whiteness, excellent dispersion and high opacity.

The Polycolour White range, available for EVA, Polyolefin (PE/PP), Polyester (PET/PBT) and Polystyrene, is engineered for consistent performance. By effectively combining TiO₂ with specific polymers, it ensures optimal results across diverse application segments.

Applications

- Agriculture
- Films (BOPP, BOPET, CPP, LDPE)
- Hygiene Films
- Packaging
- Pharmaceutical
- Speciality Applications
- White Goods Appliances



Conductive Compounds

Plastiblends' Conductive Compounds impart permanent electrical conductivity to inherently insulative polyolefins using specially engineered carbon black pigments.

Available in various base carriers, they ensure consistent performance and meet the highest standards offering reliable solutions for applications requiring enhanced electrical properties.

Applications

Injection Molded Crates

Multilayer & Monolayer Bags

PP Sheets



Engineering Plastics Compounds

Plastiblends emerges as the definitive leader in the realm of high-quality, lightweight and high-performance materials, paving way for various industries. Under our specialized brand, 'ENGITECH' we excel in crafting tailor-made Engineering Plastics Compounds while offering comprehensive solutions to esteemed customers across diverse sectors.

We offer a wide range of products, including Polyamide 66 (PA 66) / Polyamide 6 (PA6) Compounds, Polyester Compounds (PBT, PET & Alloys), ABS Compounds, Blends & Alloys like PC/PBT and PC/ABS and Polypropylene Compounds.

Applications

Automotive

Electronics & Electricals

Furniture

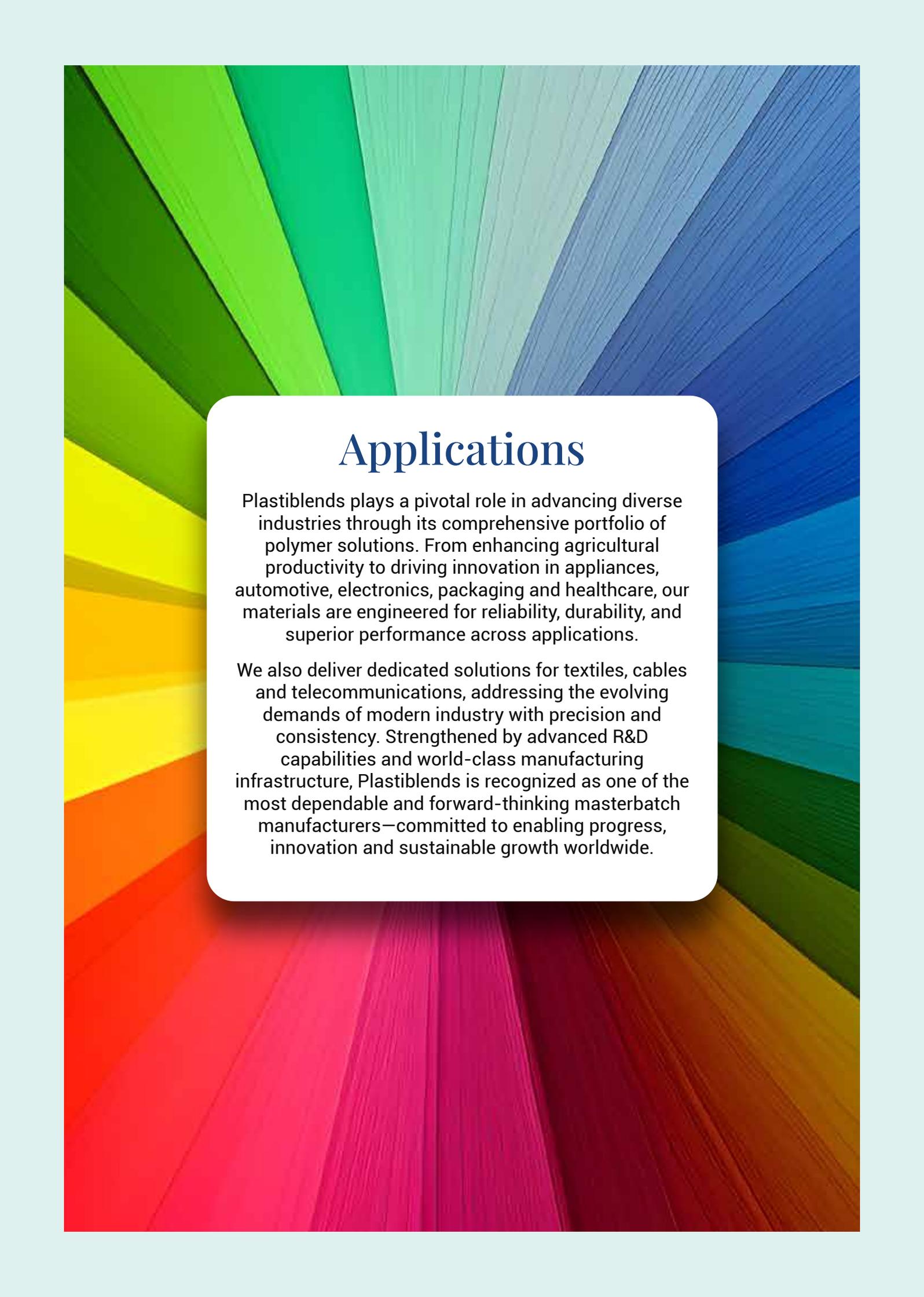
Home Appliances

Irrigation

Luggage

Power Tools





Applications

Plastiblends plays a pivotal role in advancing diverse industries through its comprehensive portfolio of polymer solutions. From enhancing agricultural productivity to driving innovation in appliances, automotive, electronics, packaging and healthcare, our materials are engineered for reliability, durability, and superior performance across applications.

We also deliver dedicated solutions for textiles, cables and telecommunications, addressing the evolving demands of modern industry with precision and consistency. Strengthened by advanced R&D capabilities and world-class manufacturing infrastructure, Plastiblends is recognized as one of the most dependable and forward-thinking masterbatch manufacturers—committed to enabling progress, innovation and sustainable growth worldwide.



Agriculture

- The agricultural sector relies extensively on plastics across its value chain.
- It demands versatile solutions to meet diverse functional requirements.
- We offer tailored masterbatches for agricultural applications.
- Our concentrates ensure consistent performance and reliability.



Appliances

- Plastiblends is committed to health and safety in small and large household appliances.
- We provide a wide range of masterbatches for innovative, safe, and high-performance products.
- Our solutions target key risks, including microbes, rodents, fire and electrical hazards.
- These enhancements ensure greater user comfort, safety and long-term reliability.



Automotive and Transportation

- Plastiblends values plastics' key role in automotive and transport industries.
- Used in exterior (bumpers, panels) and interior parts (dashboards, seats).
- Must meet strict standards for strength, safety and appearance.
- We offer tailored masterbatches and compounds to meet these needs.



Electrical, Electronics and Telecommunication

- Plastiblends prioritises safety and uptime in Electrical, Electronics and Telecommunication industries.
- We offer specialised masterbatches that meet stringent standards.
- Our expertise in thermoplastic compounds and additives guarantees high-performance solutions.
- With decades of experience, we deliver innovative materials for critical applications.



Flexible Packaging

- Plastiblends understands the vital role of flexible packaging in today's market.
- We offer a wide range of masterbatches designed for films, bags, pouches and wraps.
- Our masterbatches enhance strength, clarity and barrier protection.
- These solutions enable manufacturers to create innovative, efficient and consumer-friendly packaging.



Healthcare and Pharmaceuticals

- Plastiblends understands the strict safety and compliance needs of Healthcare and Pharmaceuticals.
- We offer tailored polymer solutions meeting technical and regulatory standards.
- Our commitment to innovation drives continuous product development.
- We ensure unmatched safety and performance for healthcare applications.



Rigid Packaging

- Plastiblends values rigid packaging's key role in plastics.
- We offer masterbatches for advanced, attractive products.
- Our masterbatches enhance the performance and aesthetics of caps & closures, bottles, drums, crates and trays.
- We help manufacturers innovate and meet market needs.



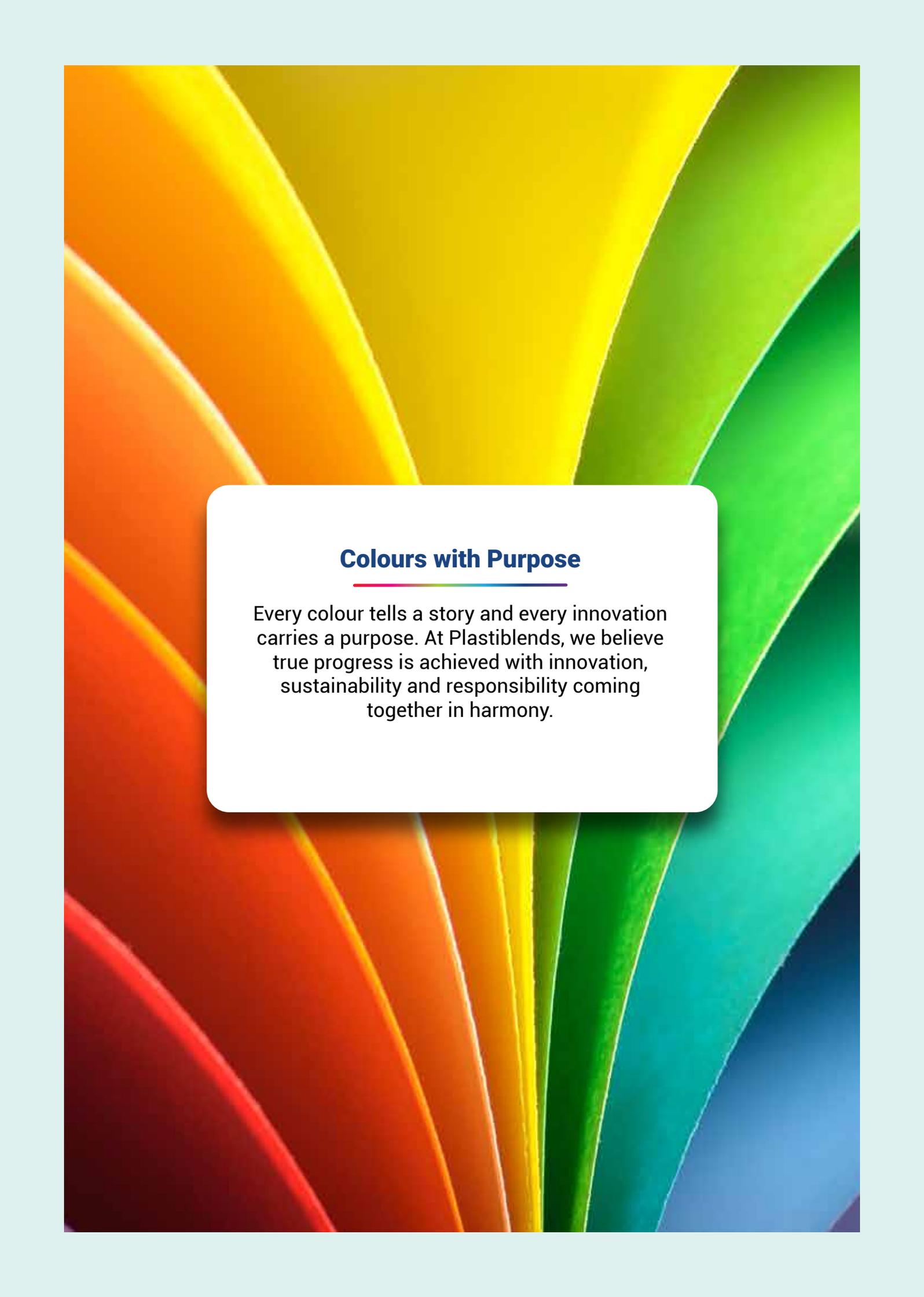
Textiles

- Plastiblends recognises the importance of vibrant colours and textures in textiles.
- We provide tailored polymer solutions for PP and Polyester Yarn & Fibers.
- Our range includes standard and customised colours to meet technical needs.
- We ensure exceptional performance across Yarn, Fibers, Filaments and PP non-woven (Spun / Melt).



Wire and Cable Industry

- Plastiblends prioritises safety in the Wire and Cable industry.
- We offer solutions meeting global standards.
- Our masterbatches ensure high quality and electrical performance.
- Suitable for Electrical, Telecom, Automotive and House Wiring.



Colours with Purpose

Every colour tells a story and every innovation carries a purpose. At Plastiblends, we believe true progress is achieved with innovation, sustainability and responsibility coming together in harmony.

Corporate Social Responsibility

We are driven by values, designed for impact and focused on the future.

Our Approach to CSR

- We believe meaningful change comes through collaboration with NGOs, local agencies and communities.
- Our approach is community-focused, combining expert partners' reach with direct action by our in-house teams.
- We support education and empower underserved groups.



Our Presence and Contribution Across Locations

- We are committed to supporting communities across all our locations.
- Our CSR programs are tailored to address the specific needs of each region.
- We focus on locally relevant initiatives that create meaningful impact.
- By engaging at the local level, we reach diverse and underserved communities.
- This approach ensures our efforts have a strong regional and national impact.



Our CSR Vision

"We don't just aim to be a successful company—we strive to be a meaningful one."

Our Focus: Empowering Lives, Enriching Communities

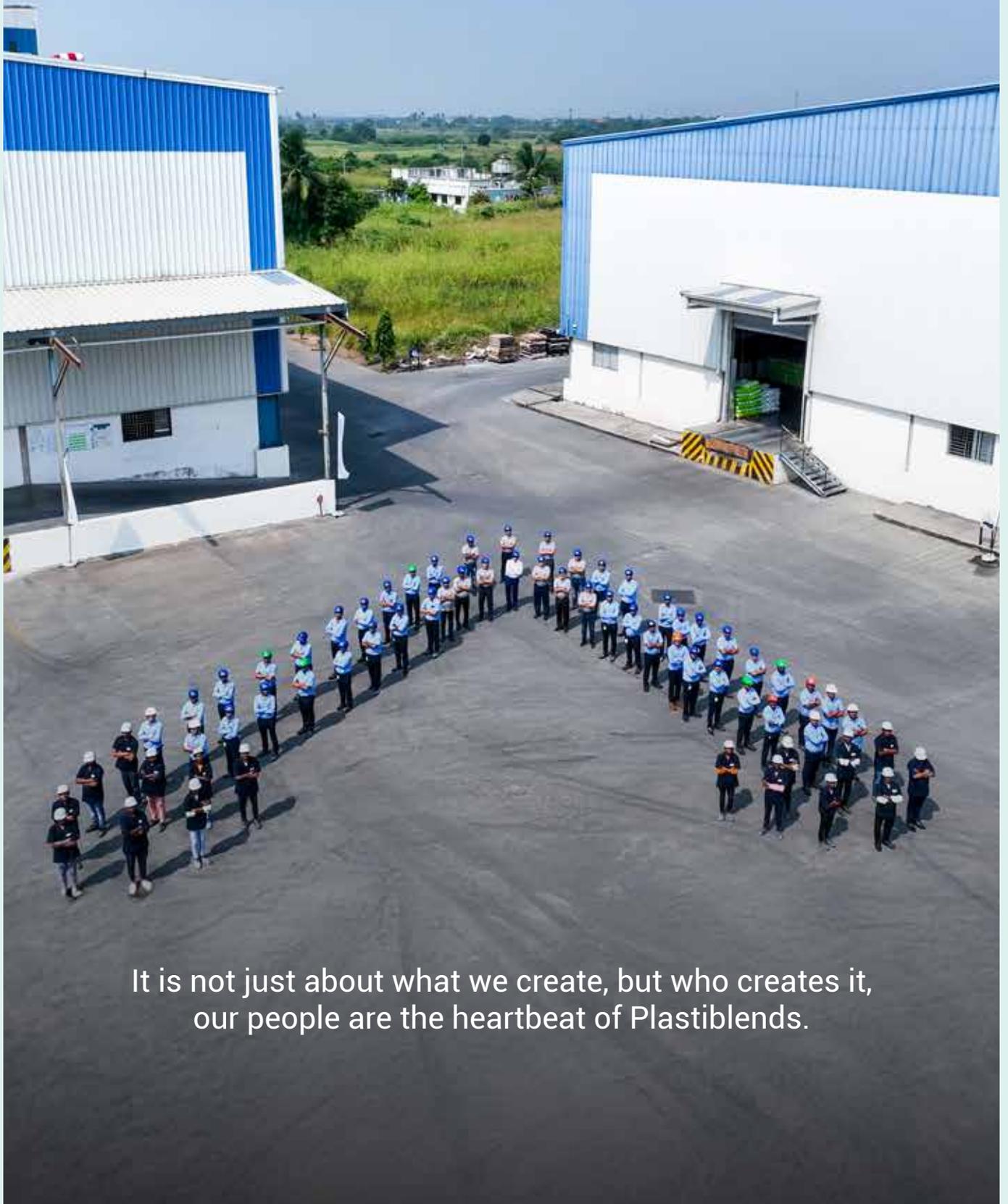
- **Women Empowerment**
- **Promoting Education**
- **Animal Welfare**

We believe in doing things the right way with transparency, collaboration and accountability at every step.

"Because when business leads with purpose, everyone moves forward."



Our People, Our Strength



It is not just about what we create, but who creates it,
our people are the heartbeat of Plastiblends.

Our Manufacturing Strength

Our masterbatches and thermoplastic compounds are engineered with precision in cutting-edge production environments. Equipped with the latest manufacturing technology, our four advanced facilities spread across more than 100,000 sq. mts are designed to deliver consistent quality, operational efficiency and excellence at scale.



Daman (Union Territory)



Palsana (Gujarat)



Roorkee (Uttarakhand)

Advanced Manufacturing Capabilities

- Technology-driven production lines featuring continuous mixers, twin-screw extruders, high-speed mixers, computerized feeders and automated controls for consistent quality and on-time delivery.
- Electronically controlled weighing and bagging systems ensuring precision, speed and minimal waste.
- Advanced inventory management for efficient handling of raw materials and finished goods.
- Dust collection systems maintaining a clean, contamination-free environment.
- Innovation and operational efficiency enabling smooth scaling, reduced lead times and superior customer value.
- Reinforced leadership in quality and reliability through advanced manufacturing practices.
- Commitment to sustainability with substantial rooftop solar capacity installed across all manufacturing units to reduce carbon footprint.

**Impact since
1991**

The infographic features a central white circle with the text 'Impact since 1991'. Surrounding this circle are seven white, shield-shaped segments, each containing a specific metric. The background is a vibrant, multi-colored circular pattern with radial lines in shades of purple, blue, green, yellow, and red.

60+
Countries
Covered

4
Manufacturing
Units

150+
Channel
Partners
Globally

30+
Years of
Excellence

1000+
Employees

Global
Distribution
Network

1,30,000
MT p.a.
Production
Capacity

Network

As the world's fastest-growing market, India remains our core focus. We have established a robust pan-India marketing and customer support network, backed by regional offices and an extensive dealer network nationwide ensuring easy accessibility for every customer.

With high production capacity and ready stock availability, we help customers reduce procurement lead times and minimize inventory costs.

Regional Offices:

- North Zone: Delhi
- East Zone: Kolkata
- West Zone: Ahmedabad, Daman, Palsana
- South Zone: Bangalore, Chennai, Hyderabad





PLASTIBLENDS

Merging Ideas



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