

DO DIFFERENT

**LOOIM**<sup>TM</sup>  
infinite possibilities. finite results.



Because there's no one solution  
to the problem staring you back.  
The right answer is just waiting to be discovered.  
There's a million of those out there.  
So create something unique.  
The best damn unique you can create.  
And don't do unique twice.  
Possibilities are infinite. Explore each one.  
A tiny tweak, a slight modification.  
And you have a whole new solution.  
There's never a 'That can't be done' moment.  
Nothing we can't create.  
Even things you haven't thought yet.  
Shift your perspective.  
And Do Different.



# A B O U T L O X I M

The company was founded in Ahmedabad in 1977 by Jay Patel, an entrepreneur who returned to India after completing his Chemical Engineering from the US. With a vision to be globally known as a quality and innovative manufacturer and supplier of textile and non-textile Dyestuff; the first manufacturing set up was established in 1977. Since then, the company has not only grown but also added various business verticals to its portfolio. Manufacturing Dyestuff to exploring Engineering Plastics, Loxim is now a name to reckon with in Dyestuff and Engineering Plastics industry globally.

Loxim strives to excel in whatever it undertakes. With state-of-the-art production facilities and steady investment in research, the company has undoubtedly managed to stay at par with global standards of production. Continuous innovation, customer-oriented product development and excellent service in terms of support, engagement in application technology are of prime importance at Loxim. With a strong focus on technology, Loxim has always kept a tab on the changing market demands and technological advancements. This ensures that it takes informed decisions and caters to the customers effectively and beats competition with ease. Excellence is what drives Loxim and its people and that is why it has managed to cross every milestone with a smile.





## MANAGEMENT SPEAK

“Our edge lies in understanding the needs of our customers and manufacturing varied range of products which are unique and cater to different market segments, enabling us to enjoy absolute category leadership. We live up to our core values — Greet and Smile, Integrity and Honesty, Trust, Respect, Teamwork, Freedom and Responsibility, Clarity in communication.”

**JAY PATEL**

Chairman, Loxim Industries.

“IF YOU RESPECT TIME,  
TIME WILL RESPECT YOU.”

We at Loxim focus on creating positive and stress free working environment. We want all our employees to be happy and lead a good family life.

Happy employees means a happy organization!

We want to create a relationship of trust and respect with all our stakeholders. Everyone at Loxim believes that trust and respect is the foundation of any succesful long-term relationship. We can proudly say that this is the main reason behind our success for more than four decades. Loxim will always serve its stakeholders with warmth, respect and honesty.

My most important responsibility is to keep our employees and stakeholders happy.

**CANON PATEL**

Managing Director, Loxim Industries.

Loxim made its humble beginning in 1977 with sales of Dyestuff. Since then, Loxim has come a long way with branching out to manufacturing and sales of Engineering Plastics while maintaining its unique niche position as a quality Dyestuff manufacturer. This is a result of Loxim's customer centric approach and dedicated efforts to meet and surpass challenges in the modern dynamic business environment.

Loxim is focused on excellence. This is achieved through highest ethical business practices maintained consentaneously across the company hierarchy. Our policy of “zero compromise” regarding our product quality and customer service has paid us rich dividends. We have constantly learnt and improved from our experience. As a result we are proud to have ever growing and loyal customer base.

It has been an exciting journey of four decades. Today Loxim stands on a solid foundation of proven track record, experience and uncompromising vision for future growth.

We overwhelmingly say to our clients-

THE WOODS ARE LOVELY, DARK AND DEEP,  
BUT I HAVE PROMISES TO KEEP,  
AND MILES TO GO BEFORE I SLEEP,  
AND MILES TO GO BEFORE I SLEEP.

-Robert Frost

**JAYESH MEHTA**

Managing Director, Loxim Americas.



# D Y E S T U F F

Loxim has two modern and state-of-the-art facilities in the western part of India to develop and manufacture Dyestuff to meet its global customer demands. It is duly recognised and certified as the 'One Star Export House' by the Indian Government.

The company engages in developing a broad range of Dyestuff that caters to the needs of paper, textile and ink industry.

Loxim is a trusted name in the Dyestuff segment and is growing at a constant pace by continuously adding new products to its portfolio.

Continuous innovation, customer-oriented product development and excellent service to the customers are some of the key hallmarks as well as synonyms of the brand "Loxim".

Loxim is committed to offer dyeing and colouring technology solutions while fulfilling environmental responsibilities even under challenging manufacturing needs.

## Y O U R I D E A L P A R T N E R

- 40 years of rich experience in developing and manufacturing Dyestuff
- Capable to manufacture Direct, Acid and Reactive Dyes, both in liquid and powder forms
- Serving paper, textile and ink industry segments
- Government of India recognised Star Export House
- ISO 9001:2015 certified processes and operations
- Combined production capacity of 10,000 MT per annum
- Environmentally responsible





## OUR BRANDS

### LOXIRECT

#### DIRECT DYES

Applications Cotton | Paper

Features Excellent penetration | Brilliant shades | Even coverage  
Level dyeing properties | Retains substrate luster

### LOXIPULP

#### DIRECT DYES • BASIC DYES • REACTIVE DYES

Applications Pulp | Paper Finishing

Features Economical benefits | Ecological benefits | Excellent fastness properties | Low Salt, extremely stable liquids  
High tinctorial values

### LOXIALAN

#### 1:1 METAL COMPLEX DYES • 1:2 METAL COMPLEX DYES • ACID DYES

Applications Polyamide | Wool | Silk | Wood Stain | Ink

Features Excellent wash fastness | Excellent color fastness  
Superior levelling properties | Consistent shade

### LOXITIVE

#### REACTIVE DYES

Applications Cotton | Ink

Features Good wash fastness | Good light fastness | Creates excellent bond with cellulose fiber | Low temperature dyeing | Ease of use

## MARKET SEGMENT COVERAGE

PAPER | TEXTILE | INK



## FACILITY

### CAPACITY

- Production capacity of 10,000 MT per annum
- Capability to manufacture Direct, Acid and Reactive Dyes, both in liquid and powder forms
- Dyes for paper, textile, ink
- Water waste treatment plant at all manufacturing plants

### MACHINERY

- All required machinery to manufacture low salt powder dyes
- All required machinery to manufacture liquid dyes for paper and ink applications
- Adequate QC facilities

### TECHNOLOGY

- Modern manufacturing set-up
- Fully functional effluent treatment plant meeting legal requirements

### SYSTEMS

- ISO 9001:2015 certified processes and operations
- Government of India recognised Star Export House



# ENGINEERING PLASTICS

Globally the end-user industries of Automotive, Electrical & Electronics, Infrastructure, Textile and Power Tools are clocking a steady growth rate, and this is providing an apt ground for the stupendous growth of Polymer and Engineering Plastics industry. In addition, the advent and adaptation of new technologies by the Engineering Plastics industry is helping it to garner growth by replacing traditional materials like metals, glass, and others by offering better properties at competitive costs to end-user industries.

Sensing the potential opportunity in this niche, Loxim forayed into Engineering Plastics business in 2006 with a dedicated plant to capitalise on the growing Engineering Plastics market. Loxim established a state-of-the-art technology

infrastructure to develop and manufacture a range of Engineering Plastics compounds and alloys.

Loxim's ability to collaborate with its customers, by sharing its rich experience in compounding and offering unique solutions from its best-in-the class production facility has helped it to create a sustainable business and given a competitive edge to its customers.

Loxim currently caters to the requirements of OEMs and their vendors across the globe and to most of the major markets such as Automotive, Electrical & Electronics, Infrastructure, Textile, and Power Tools.

## YOUR IDEAL PARTNER

- One-stop solution company that develops, manufactures, and distributes range of Engineering Plastics
- Can be your customised solutions and application developer
- ISO 9001:2015 certified processes and operations
- IATF 16949:2016 certified processes and operations
- Ability to offer pre-coloured compounds and faster colour development
- Continuously invests in research and development
- Production Capacity of 20,000 MT per annum





## OUR BRANDS

### LOXIAMID

PA66 • PA6 • ALLOYS

Applications Automotive | Electrical & Electronics | Industrial | Power Tools  
Features Unfilled | Glass fiber | Mineral filled | Halogen free FR grades  
UV stabilized | Super tough

### LOXISTER

PBT • PET • ALLOYS

Applications Automotive | Electrical & Electronics | Textile  
Features Mineral filled | Glass fiber | Glass beads

### LOXISTAL

POM

Applications Automotive | Electrical & Electronics | Industrial | White Goods  
Features Mineral filled | High Lubrication | Abrasion Resistance

### LOXILENE

PP

Applications Automotive | White Goods | Infrastructure | Textile  
Features Unfilled | Mineral filled | Glass fiber | Impact modified  
UV stabilized | Scratch resistant

### LOXICARB

PC • ALLOYS

Applications Automotive | Electrical & Electronics | Textile  
Features Unfilled | Glass fiber | FR grades | UV stabilized

### LOXIRENE

ABS • ASA • SAN • ALLOYS

Applications Automotive | Electrical & Electronics | Industrial  
Features Unfilled | Glass fiber | Flame retardant

### LOXILLOY

PC / ABS

Applications Automotive | Electrical & Electronics  
Features Unfilled | Impact modified | UV stabilized | Plating grades  
High gloss



## MARKET SEGMENT COVERAGE

AUTOMOTIVE | ELECTRICAL & ELECTRONICS | INFRASTRUCTURE  
TEXTILE | POWER TOOLS

## FACILITY

### CAPACITY

- Capable of manufacturing wide range of customised products with quick change over set-up
- Production capacity of 20,000 MT per annum
- Capability to manufacture (PA 6, PA 66, PBT, PET, POM, PP, PE, PC, ABS, ASA, SAN, PMMA, PA6/ABS, PC/PBT, PC/PET, PC/ABS, PC/ASA)

### MACHINERY

- Latest generation of twin screw extrusion technology
- Multiple Gravimetric feeders
- Adequate QC facilities

### TECHNOLOGY

- Custom Compounding
- Color Management
- High Filler content - Glass Fiber, Glass Beads, Minerals, Carbon Fiber, PTFE, Natural Fibres
- Metal replacement

### SYSTEMS

- ISO 9001:2015 certified processes and operations
- IATF 16949:2016 certified processes and operations
- Standard product release and certification



# TOLL COMPOUNDING



## BENEFITS

- Increase manufacturing capacity without incurring expansion costs
- Handle material production and logistics
- Meet ever-shrinking lead time demands
- Enhance your product line with specialty compounds
- Research new resin and additive combinations
- Process your exact formulation or develop custom compounds

LOXIM's toll and licensed contract manufacturing division gives resin producers and distributors the ability to offer specialty compounds branded with their own label.

LOXIM's toll compounding services helps the resin producers and distributors, quickly expand their capacity and add diversity to their product line without increasing the overhead costs. With ISO 9001:2015 and IATF 16949:2016 certified procedures and operations, it gives them an ease to process their exact compound formulation, add specialty compounds to their product line,

decrease the overall lead time and enhance the research capabilities. This allows them to easily tap the global level skills, experience and infrastructure to add value to their products.

Loxim can not only help to verify the feasibility, but it can also fulfill the needs of resin producers and distributors by providing all the necessary components. Loxim's in-house experienced engineering and lab team can easily perform small-scale concept trials, scaling up trials and or engage in full production.

## SALIENT FEATURES

- Modular Layout plant with a capacity of 20,000 MT per annum
- In-house testing facilities of international standards
- Latest generation of twin screw extruder from Coperion, Germany
- Multiple gravimetric loss in weight feeders from Brabender, Germany
- Experience to process all Engineering Plastics and alloys like PA 6, PA 66, PBT, PET, POM, PP, PE, PC, ABS, ASA, SAN, PMMA, PA6/ABS, PC/PBT, PC/PET, PC/ABS, PC/ASA
- Expertise to handle all type of reinforcement materials like Talc, CaCO<sub>3</sub>, Mica, Wallastonite, Glass Fibre, Glass Sphere, Natural Fibre, Carbon Fibre, Flame Retardants, PTFE etc.
- In-house testing facilities of international standards
- Internationally proven SOP implemented processes ensuring quality assurance
- State-of-the-art R&D compounding facility for product development and sampling





## C S R

Loxim has been selflessly serving the society with the view to create an equitable social system. Fulfilling basic needs of people has been the main focus of the company's CSR initiative. Starting with offering medical assistance, financial support to the people to catering to the necessities of the destitute children, Loxim has selflessly taken up the task of extending a helping hand to those in need.

Loxim gives immense importance to the education of children. As a result, we have joined

hands with an Ahmedabad based NGO that has been working in the field of education of children from low income groups. As a funding partner, Loxim aims to offer the best to the destitute children. With the help of Loxim, the Foundation has identified six Government schools in rural India. Adopting a Defined Evaluation Mechanism, primary section students who need support when it comes to their education level are identified.



USA

GERMANY

INDIA

**LOXIM™**  
infinite possibilities. finite results.

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