

AUTOTECH – SIRMAX INDIA COMPLETES EXPANSION AT PALWAL PLANT, DOUBLING CAPACITY TO 30 kTPA – FORMAL INAUGURATION ON 20TH FEBRUARY 2025

Autotech-Sirmax India Pvt. Ltd. (ASIPL), a dynamic joint venture between **Tipco Group** (since 1945) and Sirmax SpA (since 1964), a global leader in Polypropylene and Engineering Thermoplastics compounds, is pleased to announce the successful completion of its expansion at the Palwal plant, Haryana (NCR region).



Photograph of the Upgraded Palwal Plant - 30 kT capacity for High Performance Thermoplastic Compounds

With this expansion, the **Palwal plant has doubled its production capacity from 15 kTPA to over 30 kTPA**, reinforcing the company's commitment to **supporting the increasing demand for high-performance thermoplastic compounds across various industries** including **automotive**, **EV**, **electricals & electronics**, white goods, **and industrial applications**.

To commemorate this milestone, Autotech-Sirmax India will host a formal inauguration ceremony on 20th February 2025 at the expanded Palwal plant, where key customers, business partners, and stakeholders have been invited to witness this momentous achievement.

Palwal Plant Expansion – A Step Towards Future Growth

The expansion project at Palwal included a comprehensive upgradation and modernization of the existing plant, along with significant investments in new machinery, advanced manufacturing technology, and infrastructure development.

The key highlights of the Palwal expansion project include:

• Investment in state-of-the-art machinery – Installation of a high-speed, highoutput twin-screw extrusion linewith the latest mega-torque technology to manufacture advanced PP, PA6, PA66, PBT, PC/ABS, PC/PBT, Biopolymers, Long-Glass Fibre compounds, and specialty blends.



- Expansion of the production area Addition of 65,000 sq. ft. of new shop floor space to accommodate future capacity expansion with provision for four additional high-output extrusion lines.
- New warehouse and automated material handling systems Enhancing supply chain efficiency and streamlining logistics to better serve customers.
- Increased focus on sustainability Development of Circular Economy materials and Biodegradable Compounds to support OEMs in achieving their carbon footprint reduction goals.
- Enhanced plant infrastructure Debottlenecking of existing processes, upgraded utilities, and technology transfer from Sirmax Group to align with global manufacturing standards.

This expansion not only strengthens **Autotech-Sirmax India's** footprint in the Indian market but also reinforces its **commitment to delivering innovative, highperformance thermoplastic compounds** to customers in **India, South-East Asia, and global markets.**

Leadership Insights on the Expansion

Speaking about this milestone, Mr. Achal Thakkar, Managing Director of Autotech-Sirmax India, stated:

"We are proud to announce the completion of our Palwal plant expansion, which reflects our dedication to delivering world-class materials and solutions to our customers. This investment enables us to meet the rapidly growing demand for high-performance compounds in India and international markets, while also strengthening our capability to drive sustainable innovations. The inauguration on 20th February will mark the beginning of an exciting new phase for Autotech-Sirmax India."

Massimo Pavin, President and CEO of Sirmax Group: 'The investment that enabled the revamping of the Palwal plant led to a major technological transformation. The new machinery and research and development laboratories replicate the same Sirmax Group facilities in the US and Europe. With the construction of the third plant, in Hosur, India will become a key hub not only for the country but also for the whole of Asia'.

The Palwal expansion also aligns with **Autotech-Sirmax India's broader growth strategy,** which includes its **greenfield expansion near Bengaluru-Hosur, South India**, further reinforcing its presence in key manufacturing hubs across India.

With the completion of this expansion, Autotech-Sirmax India now operates with a total installed capacity of over 60 kTPA across its facilities in Valsad (Gujarat) and Palwal (Haryana), making it one of the leading manufacturers of engineering thermoplastics and polypropylene-based compounds in India.



About Autotech-Sirmax India Pvt. Ltd.

Autotech-Sirmax India Pvt. Ltd. (ASIPL) is a leading manufacturer of Thermoplastics Compounds, Bio-Degradable Compounds, Elastomers, and Circular Economy materials, catering to industries such as Automotive, White Goods, Appliances, Building & Construction, and Electricals & Electronics.

With a legacy of excellence, **Autotech-Sirmax India** continues to push the boundaries of **innovation**, **sustainability**, **and customer-centric solutions**, offering premium thermoplastic materials for **OEMs and industrial customers worldwide**.

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