

ISO 9001: 2015, ISO 22000 : 2018 & HACCP Certified Company



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About Us:

Vedant Poly Fabs Limited, established in 2018, is a leading manufacturer specializing in Co-extruded Poly Films, Poly Film Lamination, and advanced printing techniques such as 8-Color Rotogravure and CI Flexo Printing. We combine cutting-edge technology with a customer-centric approach to deliver high-quality, tailored packaging solutions.

Our dedication to innovation, precision, and sustainability has earned us a solid reputation in the packaging industry, as we strive to meet both customer needs and environmental responsibilities.

Infrastructure:

At Vedant Poly Fabs Ltd., we take pride in our state-of-the-art infrastructure, which underpins our manufacturing excellence. Our advanced facility is equipped with cutting-edge technology to consistently deliver high-quality, innovative packaging solutions.

Key features of our facility include:

- High-Precision Co-Extrusion Lines: Producing multi-layered poly films with superior strength and durability.*
- Advanced Lamination Equipment: Ensuring solvent less lamination for optimal product quality and finish.*
- Multi-Color Printing Presses: Capable of 1 to 8-color printing for vibrant, custom designs.*
- Automated Quality Control Systems: Rigorous testing at every stage to ensure product consistency and adherence to international standards.*
- Sustainable Waste Management Solutions: Eco-friendly practices that minimize environmental impact.*

These cutting-edge capabilities position us to deliver premium packaging solutions with unmatched quality and efficiency.

High-Precision Co-Extrusion Lines:

Vedant Poly Fabs Limited’s manufacturing facility is equipped with 3 Numbers 3-Layer Rajoo Make Co-Extrusion Machines, engineered for high-performance production of multi-layered films. With an average production speed of 140 kgs. per hour, these advanced machines ensure consistent, efficient, and large-scale production of films with exceptional strength, clarity, and durability.

Specifications:

Particulars	Minimum	Maximum
Width (In mm)	650	1400
Thickness (In μm)	20	170

1 Numbers 5-Layer Rajoo Make Co-Extrusion Machines, engineered for high-performance production of multi-layered films. With an average production speed of 250 kgs. per hour, these advanced machines ensure consistent, efficient, and large-scale production of films with exceptional strength, clarity, and durability.

Specifications:

Particulars	Minimum	Maximum
Width (In mm)	650	1400
Thickness (In μm)	20	170

Multi-Color Printing Presses:

Vedant Poly Fabs Limited utilizes two high-speed 4-Color Koley Converting Make Rotogravure Printing Machines, designed for exceptional print quality and precision. Operating at an average speed of 300 kgs per hour, these machines ensure efficient production with superior color accuracy and consistency. Our advanced rotogravure technology delivers vibrant, sharp, and detailed multi-color graphics, making it ideal for high-end packaging solutions requiring intricate designs and bold branding.

We are equipped with a high-speed 8-Color Uflex Make Automatic Rotogravure Printing Machine, designed for precision and high performance. Operating at an average speed of 350 kilograms per hour, this advanced press ensures rapid, high-volume production without compromising on quality. Its 8-color capability allows for vibrant, multi-dimensional prints with exceptional detail and color accuracy, ideal for intricate designs and customized branding. With cutting-edge automation, this machine guarantees consistent, precise results across all production runs, delivering superior quality packaging solutions for various industries.

We are equipped with a high-speed UFLEX Make CI Flexo Machine, renowned for its exceptional production speed of 300 kgs per hour and superior print quality. This machine offers unparalleled versatility, efficiently printing on a wide range of substrates, from films to paper. It delivers vibrant, multi-color prints with precision, making it ideal for high-end packaging applications. Its advanced technology reduces waste, enhancing cost-effectiveness while maintaining the highest quality standards, making it a key asset in high-demand production environments.

Advanced Lamination Equipment:

We utilize a high-speed UFLEX Make Solventless Lamination Machine, designed to deliver exceptional lamination quality with optimal efficiency. Operating at an average speed of 250 kgs. per hour, this advanced machine ensures superior bonding strength while minimizing environmental impact through solventless technology. Its high-speed capabilities allow for precise lamination on a variety of substrates, resulting in durable films with enhanced clarity and visual appeal. The solventless process also reduces emissions and odors, enhancing the sustainability of our operations.

Automated Quality Control Systems:

At Vedant Poly Fabs Ltd., we are committed to delivering the highest quality products with consistency and reliability throughout our production process. Our state-of-the-art Automated Quality Control Systems play a key role in this commitment, providing precise, real-time monitoring and analysis at every stage of manufacturing. Leveraging advanced automation technologies, we implement rigorous testing protocols—from raw material inspection to final product evaluation—ensuring strict adherence to international quality standards and customer specifications. These systems detect minute discrepancies, minimizing human error and guaranteeing that every product meets our stringent quality benchmarks.

The automation of our quality control processes enhances product uniformity and boosts operational efficiency. By continuously monitoring critical parameters such as dimensional accuracy, material strength, and surface finish, we ensure that each batch aligns with the highest standards. This dedication to innovation allows us to consistently provide our clients with products they can rely on.

Sustainable Waste Management Solutions:

At Vedant Poly Fabs Ltd., we are dedicated to minimizing our environmental impact and promoting sustainability across all aspects of our operations. As part of this commitment, we have implemented Sustainable Waste Management Solutions that integrate eco-friendly practices while maintaining operational efficiency.

We use cutting-edge technologies to reduce, reuse, and recycle waste throughout our production cycle. Advanced waste segregation systems and energy-efficient recycling techniques significantly reduce landfill waste and lower our carbon footprint.

Our sustainability efforts extend beyond waste management, with a focus on optimizing raw material usage and exploring renewable energy sources to foster a circular economy in our manufacturing process.

By aligning our operations with global sustainability goals, we not only comply with environmental regulations but also contribute proactively to a greener future, ensuring that we continue to deliver high-quality products while safeguarding the planet for future generations.

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