



Our long-term vision is to become a global household name in precast concrete moulds by combining innovation, scale, and trust

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Q-1. How does the company plan to stay competitive and innovative in response to rapidly changing construction industry requirements?

Ans. At Atlantic Polymers Pvt Ltd, innovation is driven by strong R&D. We continuously expand the scope of PVC moulds to cover a wider range of precast concrete products, focusing not just on variety but on practical applications that accelerate construction. Our moulds are designed to help builders and contractors reduce project timelines without compromising quality. By combining speed, efficiency, and durability, we enable faster adoption of precast methods across the industry. This approach not only strengthens

our competitiveness but also increases the overall market size and scope of PVC mould applications in concrete construction.

Q-2. What quality assurance measures are implemented to ensure the dimensional stability, tensile strength, and finishing of the moulds?

Ans. Our Rubberised PVC Moulds are made with PVC compounds formulated from 13–14 different chemicals and additives in precise ratios. This ensures softness for easy demoulding and hardness for sturdiness during vibro-forming and curing. We are the only manufacturer with in-house PVC compound production since inception, giving us full control over quality while

sourcing raw materials directly in bulk from factories. This allows us to deliver unmatched quality at competitive prices. A key USP of our moulds is that colour does not stick to their surface, enabling manufacturers to use the same moulds for different coloured pavers with complete flexibility.

Q-3. What are the main challenges faced when supplying to both domestic and international markets, and how does the company address them?

Ans. A major challenge is the lack of awareness about PVC moulds as a versatile alternative to fibre, rubber, metal, and plastic. Many customers hesitate due to misconceptions around capital intensity, labour

dependency, and scaling. We address this through education and knowledge-sharing: factory visits, peer-to-peer success stories, and guidance on automation in vibro-forming with wet-casting. This method maximizes concrete strength while reducing labour reliance. Our approach goes beyond selling moulds—we actively help clients modernize, upgrade, and scale their businesses. By building confidence and demonstrating long-term advantages, we expand both domestic and international adoption of PVC moulds.

Q-4. What is the long-term vision for Atlantic Polymers Pvt Ltd in the Indian and global mould manufacturing market?

Ans. With over 6,600+ customers, we have built a strong pan-India presence while exporting to countries across Africa and Asia, including Kenya, Uganda, Tanzania, Ghana, Nigeria, South Africa, Sri Lanka, Bangladesh, and Nepal. Our long-term vision is to become a global household name in precast concrete moulds by combining innovation, scale, and trust. We will continue strengthening India's leadership in precast solutions while expanding across international markets. By providing not just moulds but also turnkey plant solutions, we aim to transform construction practices worldwide and set new benchmarks for durability, efficiency, and adoption of precast technology.