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UFlex strengthens its global mission of building a circular plastic economy

UFlex joins Alliance to End Plastic Waste

UFlex, India's largest flexible packaging company and a leader in polymer sciences, has become a member of Alliance to End Plastic Waste (Alliance), a global non-profit organization with a mission to eliminate plastic waste in the environment. UFlex's steadfast commitment to tackle the problem of plastic waste and its expertise to derive solutions and technologies that help recover and recycle post-consumer plastic waste and help plastic find a purpose beyond its original use has earned it membership in the Alliance.

hrough this affiliation, UFlex aims to contribute to the Alliance and share the sustainability practices that it has followed for years to mitigate plastic waste issues, thus globalizing these practices. The company also expects to learn and implement universally accepted practices. With support from the Alliance, UFlex intends to promote and drive sustainable actions within the regions where it is present as a packaging company.

Founded in 2019, the Alliance to End Plastic Waste has convened a global network of corporations, project partners, and supporters across the plastics value chain. It undertakes joint initiatives with member organizations worldwide to minimize and manage plastic waste in the environment.

Towards this, it adopts a quadrangular approach to take collective action. These include the development of infrastructure for collection and management of plastic waste; innovation and creation of new technologies to advance a circular economy for plastic waste; education and engagement with various stakeholders to mobilize action towards meaningful solutions; and clean-up of areas by working with partners to address plastic waste at source.

Jacob Duer, president, and chief executive officer of the Alliance, said, "As the issue of plastic waste moves up in the global sustainability agenda, our mission to develop, deploy and scale solutions to end plastic waste in the environment is more relevant than ever before. Strengthening participation across the plastics value chain with UFlex will help accelerate our collective efforts. Together, we can work towards helping to create a more sustainable future, and I look forward to a fruitful partnership."

As an industry leader in building sustainable, flexible packaging solutions, UFlex values conservation of the planet over profits and believes in the 4Rs approach to tackle the challenge of reducing stock and flow of plastic waste in the environment, that is To Reduce plastic at source by manufacturing and using films made from PCR. To Recycle via upcycling and downcycling of MLP (multilayered plastic) and PET bottles. To Reuse as source substitution via Pyrolysis. And to Return to the planet in the form of biomass if the plastic waste remains uncollected.

The organization has been upholding the utility of plastic in the economy for over three decades when recycling was still an undiscovered concept. UFlex says it was the first company in the world, ahead of others in developed economies, to recycle mixed plastic waste. It earned recognition for this at the Davos Recycling Forum in 1995. It has been recycling its own and partner companies' industrial plastic waste since then.



Ashok Chaturvedi, chairman and managing director UFlex. Photo UFlex

SUSTAINABILITY

Under its global sustainability initiative 'Project Plastic Fix', in early 2020, UFlex extended its efforts to include post-consumer plastic waste by setting up lines in its headquarter city Noida. Its plant in Noida recycled and upcycled post-consumer MLP mixed plastic waste and PET bottle waste into PCR grade packaging films (PCR PET & PCR PE) and injection molding equipment. UFlex is scaling up its recycling infrastructure by commissioning similar facilities in Mexico and Poland to repurpose plastic waste from households locally. Moreover, it is developing an enzyme-based biodegradable solution that converts uncollected plastic maste into biomass.

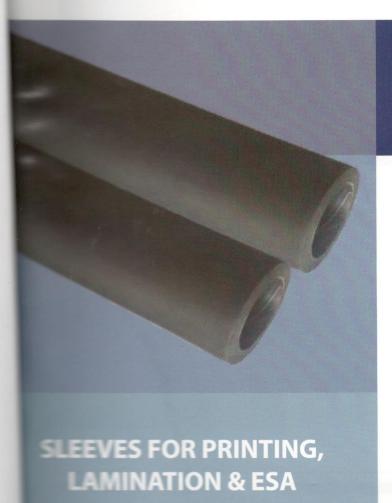
On joining the Alliance, UFlex chairman, and managing director Ashok Chaturvedi, said, "Plastic waste crisis is one of the most pressing global concerns of today, and as a socially conscious organization that has sustainability firmly entended at its very soul, we are aware that we need to find a solution collectively to enable co-existence of plastic and the human race. The Alliance is the ideal forum for us to bolster our efforts and re-write the overall story of how plastic easte can be repurposed for good."

At UFlex, we strongly believe that the path to a plastic waste-free environment is possible with a combination of recycling (mechanical & chemical) and biodegradability. Through our association with the Alliance, we look forward to stand our knowledge with like-minded global leaders while learning from their approaches to build a circular economy forever."

UFex is in the process of investing and has invested of late close to US\$ 10 milion towards various initiatives undertaken at its overseas and Indian plants to be plastic waste. As a Board Member of the Alliance, it remains commitments that support the Alliance to define its programs for reducing plastic waste and help achieve the common agenda to keep plastic waste and investments. Towards this, UFlex will direct its resources, experiments to deliver innovative sustainable packaging materials that plastic waste and implement effective waste management and recycling — Naresh Khanna



According to Uflex, its steadfast commitment to tackle the problem of plastic waste and its expertise to derive solutions and technologies that help recover and recycle post-consumer plastic waste and help plastic find a purpose beyond its original use, has earned it a membership berth with the Alliance





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