

UFlex Introduces FSSAI compliant Single-Pellet Solution for Food Packaging - Enables Food and Beverage Brands to Meet EPR Compliance

Delhi-NCR, June 19, 2025: UFlex, India's largest multinational flexible packaging and solutions company, has announced the launch of its latest innovation, an FSSAI-compliant single-pellet solution for the use of Recycled PET in food and beverage packaging. This innovative product integrates recycled PET with virgin PET in a single pellet of high purity and mechanical and thermal stability. The packages produced from this resin are of high clarity, strength, and lower acetaldehyde content. Importantly, this resin solution is compatible with existing PET manufacturing lines enabling a seamless transition to rPET without investing in any new infrastructure.

Aligned with the recent FSSAI guidelines that support the Government of India's Extended Producer Responsibility (EPR) framework, UFlex's single-pellet solution offers a fully compliant, ready-to-implement option for FMCG companies striving to meet their sustainability commitments. Effective April 1, 2025, the new rules mandate that brands using Category-1 rigid plastic packaging, such as PET bottles, incorporate at least 30% recycled content by FY26. The innovation complies with FSSAI's definition of Food Contact Material-recycled PET (FCM-rPET), which requires a validated decontamination process to ensure the material is safe for direct food contact. UFlex's solution meets both national and international safety standards, including approval from the US Food and Drug Administration (USFDA).



Commenting on the launch, **Mr. Ashish Saxena, Joint President – Packaging Films Business, UFlex Limited**, said, "Since our inception, we have always been committed to pioneering sustainable packaging solutions. We are pleased to offer our latest innovation—the single-pellet solution, which will be a game-changer for food and beverage brands striving to meet EPR compliance under the new FSSAI guidelines. Our recent announcement of ₹317 crore investment in two new recycling plants in Noida is a strong reaffirmation of our commitment to India's plastic waste management vision. As regulations become more robust, we aim to set the benchmark for responsible production and scalable, sustainable packaging solutions in India and beyond."



UFlex is the first and only Indian company to receive USFDA approval for its technology and capacity to recycle all three materials: recycled polyethylene terephthalate (rPET), recycled polyethylene (rPE), and recycled polypropylene (rPP) for use in food packaging.



With a global recycling capacity of 72,300 metric tonnes per annum (MTPA), and an additional 39,600 MTPA set to be commissioned soon, UFlex has established one of the most robust recycling ecosystems in the industry. To date, the company has recycled over 5 billion post-consumer PET bottles, converting them into high-quality raw materials for sustainable packaging solutions. In FY25 alone, UFlex recycled 8,200 metric tonnes of mixed flexible waste, advancing its circular economy goals. It has established recycling plants across India, Poland, Egypt, and Mexico, processing a wide range of post-consumer plastic waste. It is the only Indian company working on innovative solutions for mixed flexible waste and PCR applications both in India and globally.

For queries: corpcomm@uflexltd.com

About UFlex Limited:

UFlex is India's largest multinational flexible packaging and solutions company. Since its inception in 1985, UFlex has grown from strength to strength and has built a strong presence across all verticals of the packaging value chain - packaging films, chemicals, aseptic packaging, flexible packaging, holography, engineering, and printing cylinders. With a 12,000+ strong multicultural workforce across global regions that works toward developing innovative, value-added, and sustainable packaging solutions, the company has earned an irreproachable reputation for defining the contours of the 'Packaging Industry' in India and overseas. It provides end-to-end solutions to numerous Fortune 500 clients across various sectors such as FMCG, consumer product goods, pharmaceuticals, building materials, automobiles, and more, in more than 150 countries. Headquartered in Noida, the National Capital Region, India, UFlex enjoys a global reach with advanced manufacturing facilities in India, UAE, Mexico, Egypt, USA, Poland, CIS, Nigeria, and Hungary. A winner of various marquee global awards for product excellence, innovation, and sustainability, UFlex is the first company in the world to earn recognition at the Davos Recycle Forum in 1995 for conceptualizing the recycling of mixed plastic waste. For more details, please visit: www.uflexltd.com