



cyclyx

circularity centers

U.S. demand for recycled plastic material is expected to **grow two-to-threefold** (7-10 million metric tons per year) over the next five years to meet the recycled plastic content commitments from brands and petrochemical companies, as well as emerging state requirements.¹ Cyclyx, and its Circularity Centers, will be well positioned to help meet this **growing market demand**. The centers are first-of-their-kind facilities uniquely capable of accepting a wide range of plastic waste for sorting, processing, and compounding into custom feedstock for **mechanical and advanced recycling** processes.



Using Proprietary Technology

Cyclyx's database, developed with parent company and joint-venture partner Agilyx, contains thousands of chemical characterizations and provides the foundation for an extensive company knowledge base. The data cataloged includes **plastics and additives**, as well as **manufacturing and user-related components** that can contaminate traditional or advanced recycling processes. Equipped with this expertise, Cyclyx continues to enhance proprietary technology to sort and blend **custom-compounded formulations** to meet customers' unique specifications for various plastic feedstocks.



Capturing All Plastics

Cyclyx goes beyond traditional programs to source **all types of post-use plastics** for its centers and will put them onto recycling pathways, diverting plastics that today are destined to go to landfills or incineration. These include programs targeting **post-consumer** residential, community, commercial, and retail locations as part of the 10to90® all-plastic collection programs. The company has also established many collaborations with **post-commercial** suppliers, waste management companies, converters, brands, and diverse participants in the plastic value chain that have mixed plastic materials and share a common goal to improve the recyclability of all plastics.



Delivering Qualified & Certified Material

Cyclyx and its operations have received and maintain **ISCC PLUS certification**. All Circularity Centers will employ, and be routinely audited against, these rigorous standards. This certification ensures the facilities apply best-in-class **social and environmental practices** and includes rigorous **chain-of-custody processes** to verify that end products meet the standards. Products from Cyclyx facilities can earn the ISCC certified logo.



Circularity Center 1 | Houston

- > Announced in December 2023, **ExxonMobil** and **LyondellBasell** are investing **\$135 million** into Cyclyx to fund the construction and operations
- > Situated in the Houston area, the facility is over 520,000 square feet
- > Will process more than **300 million pounds** (180,000 metric tons) of post-use plastics annually and offtake agreements secured
- > Set to start-up in **2025**
- > Will provide local economic development and job creation



Circularity Center 2 | Dallas-Fort Worth

- > Announced in November 2024, **Agilyx**, **ExxonMobil**, and **LyondellBasell** are investing **\$135 million** into Cyclyx to fund the construction and operations
- > Situated in the Fort Worth area, the facility is over 560,000 square feet
- > Will process more than **300 million pounds** (180,000 metric tons) of post-use plastics annually and offtake agreements well progressed
- > Set to start-up in **2026**
- > Will provide local economic development and job creation

¹ McKinsey