

Our Investment

The collaboration between Omni Recycling, LLC (An affiliate of Dart Container Corp.) and Plastic Recycling, Inc. (PRI)—co-located at PRI's Rockville Road facility—specializes in the reclamation and recycling of post-consumer foam and solid polystyrene (PS) material.

The wash and dry line reclaims post-consumer PS from residential programs in the US and CAN. Typical products include foam cups, red Solo party cups, fast food containers, packaging foam, disposable mop pad packaging, yogurt cups and more!

The center produces finished materials that are made into a variety of useful products such as:

- Plastic cores for paper rolls manufactured by PRI.
- Recycled material densified logs and pellets.
- Compounded pellets compounded for companies that use the material to make picture frames, tape dispensers, crown molding, baseboards, etc.



The center's capacity tops 25 million pounds per year, and collaborators have invested more than \$10 million in reclamation and recycling technology to date, including:

- Bale Breaker Trommel (US Conveyor Technologies Mfg., Inc., Mackinaw, Illinois)
- Shredder (Shredding Systems Inc., Wilsonville, Oregon)
- Vibratory Conveyor Feeder (Eriez Mfg., Erie, Pennsylvania)
- Optical Sorter (Pellenc Selective Technologies M2800., France)
- Wet Grinders (Herbold Meckesheim GmbH., Germany)
- Pre-Rinse Cycle (Herbold Meckesheim GmbH., Germany)
- Attrition Washers (Snodgrass Sheet Metal, Indianapolis, Indiana & Azure Technologies Inc., Oak Park, Illinois)
- Post-Rinse Cycle (Herbold Meckesheim GmbH., Germany)
- Float Sink Tank (Conveyor Eng. & Mfg., Cedar Rapids, Iowa)
- STF Rotary Centrifugal Dryers (ZARS USA, Cowpens, South Carolina)
- Seabright Densifier Model D120 (Sebirght Products, Hopkins, Michigan)



PLASTIC RECYCLING, INC.

Established in 1988, Plastic Recycling, Inc. offers a wide range of products and services including: custom compounding, toll grinding, pelletizing, material separation, material refining, and manufacturing finished products. With production facilities conveniently located in the Midwest and Southeast, and warehouse facilities in the Southwest, PRI ships product throughout the United States.



Established in 2014, Omni Recycling, LLC. is an affiliate of Dart Container Corporation that specializes in recycling post-consumer food and beverage packaging. Dart has committed millions of dollars in developing Omni into a state of the art recycling center for post-consumer polystyrene from residential programs located throughout the United States and Canada.