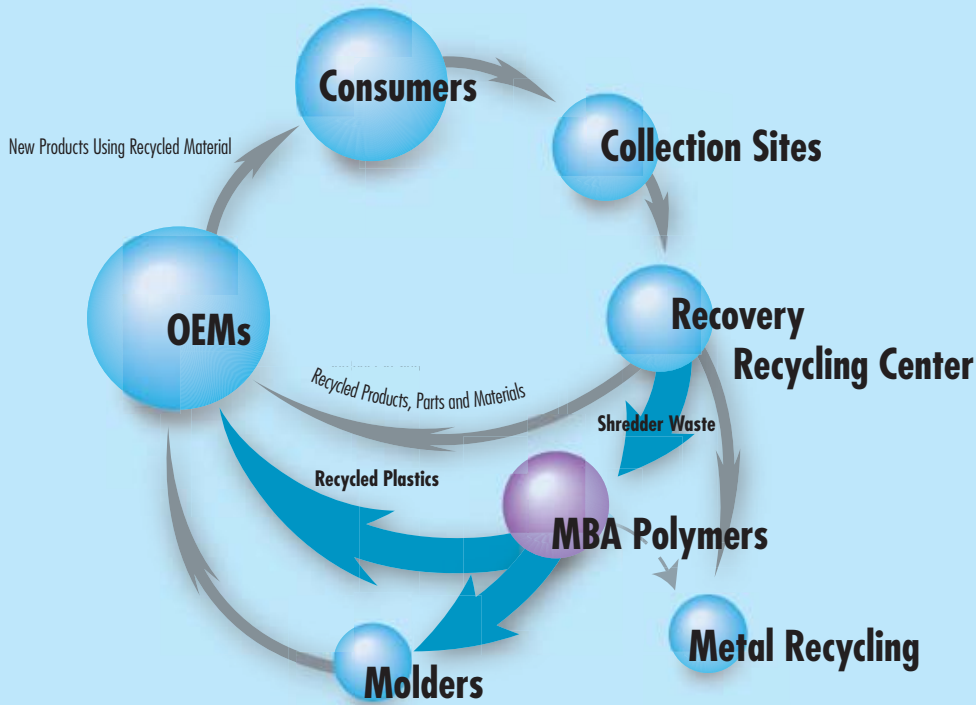


Plastics Recycling Loop



Appliance Shredder Residue

Plastic by-product stream from appliance recycling operation



Finished Product

Example of pelletized product

Grants & Recognition

Since its founding, MBA has received numerous awards and over \$7 million in governmental and industry grants from:

- American Plastics Council (a coalition of the largest plastics companies)
- Vehicle Recycling Partnership (Daimler Chrysler, Ford and General Motors)
- U.S. Department of Energy
- U.S. Department of Commerce
- U.S. Environmental Protection Agency
- California Technology Investment Program (CALTip)
- California Governor's Environment and Economic Leadership Award
- California State Assembly
- California Integrated Waste Management Board
- BARTA (Bay Area Regional Technology Alliance)
- State of Minnesota Office of Environmental Assistance
- Alameda County Waste Management Board
- Chrysler Honors Environmental Excellence Recognition
- American Home Appliance Manufacturers (AHAM)
- Ski Industries of America (SIA)

Publicity

MBA Polymers has been featured in over 50 newspaper and magazine articles appearing in *The New York Times*, *Time Magazine*, *Electronic Business Magazine*, *The San Francisco Examiner*, *Silicon Valley Business Times*, *The San Francisco Business Times*, *The Oakland Tribune*, *Scrap Magazine*, *Plastics News*, *The Los Angeles Times* and *Resource Recycling*.

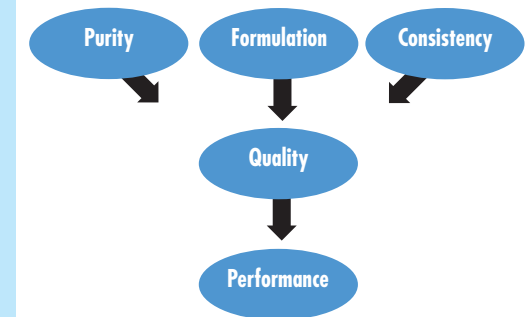
There have also been numerous TV news programs featuring the MBA Polymers' story.

Key Stakeholders

MBA has worked with numerous companies and organizations over the years to demonstrate or improve the recyclability of their products or materials, to actually recycle their products or materials and/or to supply them with recycled plastics.

- Apple Computer, Inc.
- DuPont Co.
- Lucent Technologies, Inc.
- AT&T Corp.
- Ford Motor Company
- Schnitzer Steel Industries
- Bayer Corp.
- General Electric Co.
- SimsMetal America
- BASF Corp.
- General Motors Corp
- Sony Corporation of America
- Canon Inc.
- Hewlett-Packard Co.
- Toyota Motor Corporation
- Daimler Chrysler AG
- IBM Corp.
- Dow Chemical Co.
- Lexmark International, Inc.

Criteria For Success



MBA Polymers, Inc.—Richmond, California Facility



Advanced Plastic Separations

Product delivery bins used after advanced separations



Alpha Line

Secondary size reduction followed by metal removal



Alpha Line

Shredding and screening stages



Extrusion

State-of-the-art compounding line



Warehousing: Super Sacks

Super sacks are preferred by some customers



Storage Silos

Silos are used for large capacity storage



Testing Lab

Instron tensile testing machine



Quality Assurance Lab

Melt flow measurement, moisture analysis and impact testing equipment



Identification Lab

State-of-the-art plastics identification and characterization equipment



Warehousing: Gaylord Boxes

Gaylord boxes are preferred by some customers

