

Ohio's Polymer Industry consists of many segments:

- Plastics
- Rubber
- Composites
- Custom Compounding
- Paints
- Coatings
- Adhesives
- Sealants
- Lubricants
- Advanced Materials
- Inks
- Colorants
- Fibers
- Bio-based Materials
- Liquid Crystal Displays
- Machinery & Equipment
- Services - e.g. Design
- Industrial Research
- University Research

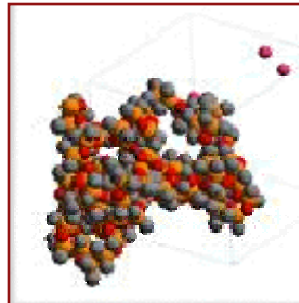
Within these segments, Ohio polymer industry companies number over 2,800, employing over 140,000.

### What IS OH!Polymer?

OH!Polymer is composed of two nonprofit groups: PolymerOhio, Inc. and the Ohio Polymer Strategy Council.

These groups share a common purpose to support and grow

Ohio's polymer, plastics, rubber, adhesive, sealants, coatings, paints, composites and advanced materials businesses. Collectively, these groups seek to enhance Ohio's position as a worldwide center of excellence for polymers.



### PolymerOhio, Inc. - One Case Study

Over the last three years, Polymer-Ohio has worked extensively with a Mid-Ohio based specialty thermo-former company to grow business and improve processes. This company, used the PolymerOhio internship program to develop alternative plant layouts for a new facility. Two student interns from The Ohio State University evaluated the production flow and current facility for this specialty company before making recommendations which enabled them to potentially double production of one product line and realize a sales increase of \$1,000,000.

### Mission

- PolymerOhio's goal is to make Ohio companies more competitive and enable them to grow faster
- This comes from understanding their needs and connecting them to others who can help
- What are the opportunities for you to partner with an Ohio polymer organization

Resources:  
PolymerOhio.org

### Polymer Ohio Key Assets

Networking and partnering to help businesses grow

Experienced Polymer industry personnel

Emerging Technologies, Information Exchanges And Problem Solving Forums

Connect businesses to Ohio technologies and organizations

Internship program and Student Assignments

Technical Troubleshooting and Grant Writing

Extensive Ohio polymer industry database of more than 2,800 companies

OH!Polymer eNewsletter

PolymerOhio.org

## Networking Through Emerging Technology Forums

Several times a year, PolymerOhio, Inc. sponsors Emerging Technology Forums. These events are technology-focused, designed to promote a dialog between technology developers and companies who are technology.

Through networking and connecting, PolymerOhio, Inc. helps Ohio polymer businesses grow and prosper.



## PolymerOhio Awarded \$1.5M Grant in 2007

In early 2007, PolymerOhio, Inc. was awarded a \$1.5M grant from Ohio's Third Frontier Project. This grant, spread over three years, is being used to establish PolymerOhio Company Attraction, an organization dedicated to attracting advanced polymer companies to establish operations in Ohio.

This new organization will leverage Ohio's extensive polymer assets to attract new businesses to Ohio. The vision of Polymer-Ohio

Company Attraction is for Ohio to become the primary destination for business operations expansion for businesses in target segments of the polymer industry.



## PolymerOhio Legislative Luncheons

Biennially, PolymerOhio organizes an event to communicate with state legislators and administration the importance and the potential of Ohio's polymer industry. About 90% of the legislators are represented as well as a number of people from various administrative departments. Programs feature speakers from various aspects of the polymer industry who emphasize new developments, research and development, collaborations between academia and industry and industry representatives.

## Ohio Polymer Strategy Council

Formed in April 2001 and endorsed by Ohio's Governor, the Ohio Polymer Strategy Council (OPSC) is a united and dynamic group of senior industry, academic and government leaders working collectively as a driving force to strengthen Ohio's polymer industry and its image and to accelerate the transformation of the industry to global leadership in technical driven opportunities.

- Define initiatives of strategic importance and assist in programming and funding
- Advise the government and legislators
- Identify and present to the state the industry's major legislative issues
- Stimulate investment in Ohio-based
- Provide leadership and direction to accelerate technology transfer to Ohio

### Members of OPSC include

- Applied Sciences, Inc.
- Ashland, Incorporated
- Mercury Plastics
- Battelle
- Case Western Reserve University
- PolyOne
- NanoSpense
- Goodyear Tire and Rubber
- Kent State University
- Lockheed Martin Tactical Systems
- Milacron Incorporated
- NorTech
- Lubrizol Advanced Materials, Incorporated
- Ohio Department of Development
- Plastic Technologies, Incorporated
- Sherwin-Williams Company
- OPSC Chairperson & Team NEO
- The Ohio State University
- University of Akron
- University of Dayton Research Institute

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