

# extrusion

## Extruded Profile and Tubing Engineering Specialists

Mercury Plastics specializes in engineering optimization, helping you obtain the most cost effective design for your extruded product.

Our emphasis on collaborative development has proven to be a key benefit for our customers. Our large and respected engineering staff is ready to respond to you with innovative solutions and to work collaboratively with your team – whether you need a new design, an improved product, or just



want to reduce your product costs.

In addition to our dedicated staff of design engineers, our material engineering team is available to assist you with material development and selection. We have extensive experience with a wide range of materials such as rigid and flexible PVC, nylon, ABS, EVA, TPE, polysulfone, polystyrene, polypropylene, and both cross-linked (PEX) and non-cross-linked polyethylene.

### Capabilities:

- Custom profiles
- Dual and tri-durometer profiles
- Standard and corrugated tubing
- In-line fabrication

## The Best Source For All Your Extrusion Needs

As one of the largest custom profile extruders in North America, Mercury Plastics has the ability to handle all of your extrusion needs – including custom profiles, corrugated tubing and dual-durometer profiles.

We also offer a variety of in-line capabilities, such as tape application, notching, cut-to-length, punching and printing. Our off-line fabrication and assembly capabilities include sonic welding, plate welding, spin welding, forming, punching and drilling.

Our focus on innovation and quality coupled with investments in cutting-edge technology and equipment allow our people to fulfill our commitment to complete customer satisfaction. In addition, we engineer quality into every process and every part. Not only are we ISO 9001:2000 Registered, we are proud of the numerous quality awards we have received from our customers.

## An Array of Products and Services

While we specialize in extrusion, it is just one of many capabilities that offer you products that deliver the best possible performance for the lowest total cost. Whether your best solution is cross-linking, fabrication or an assembly, Mercury Plastics engineers will help you take advantage of all of our capabilities to design the lowest total cost product. To learn more, please call us at 440-632-5281 or visit us on the web at [www.mercuryplastics.com](http://www.mercuryplastics.com).

