

---

---

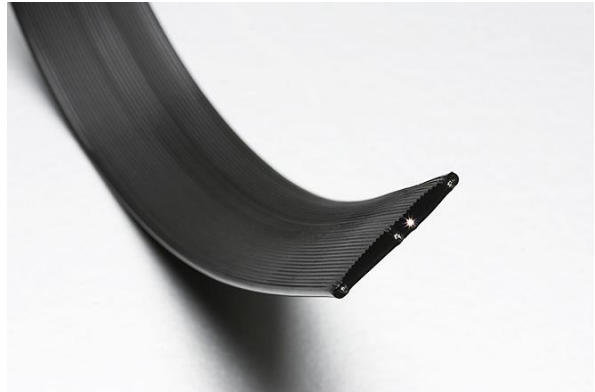
# PROFILE PLASTICS, INC.

---

---

## Acrylic Optical Fiber Successfully Processed

Profile has added acrylic optical fiber to its list of components that can be encapsulated in its extrusions. This work was a particular challenge given that our customer needed the fiber extruded inside a material with processing temperatures 100F in excess of the melting temperature of the fiber, and 200F above the maximum service temperature of the fiber while preserving the optical properties. The parts also included multiple other components to be extruded inside the profile. However, in typical



fashion, the Profile team accepted the challenge, and found a way to meet the needs of the customer. We now have the capability to include solid or stranded wires in a variety of materials, shaped wire, optical fiber, and fiberglass rod in your parts. And as always we are ready to try anything else you may wish to put inside your extrusions.

Profile Plastics, Inc. is a custom plastic extruder located in northeast Ohio and extruding a wide variety of materials and shapes. We are most effective when we can provide the best total cost through our ability to add value. This may include design assistance, various fabrication operations, custom packaging and labeling, inventory management or nearly any other process or service you may need. Profile serves a wide variety of industries and markets from agriculture to aerospace and from the medical industry to water and sewer. We do not look for customers or parts that fit our mold. Rather, we look for the right opportunities and find ways to tailor our processes and services to provide effective solutions for you. From your initial idea to the final product, Profile Plastics helps your plastic extrusions take shape. If you would like to learn how we can help you achieve your supply goals, please give us a call at 800-252-6458 or email [sales@profileplastics.com](mailto:sales@profileplastics.com). For more information, please visit [www.profileplastics.com](http://www.profileplastics.com).

---

---

142 LINCOLN ST. SE • HARTVILLE, OHIO 44632  
PHONE: 330-877-1771 • FAX: 330-877-1799

---

---