
PROFILE PLASTICS, INC.

Profile Team Tackles Complex Encapsulation

Once again, the team at Profile Plastics has risen to the challenge for a customer. Drawing on our experience in extruding profiles that include a variety of embedded components, we recently completed the development of a profile which integrates shaped wire. When coating a single wire or cable, the control of the profile is relatively simple as the entire part is symmetrical about the wire. So keeping everything round and centered is not terribly difficult. In this latest endeavor, we



were working to develop a part that integrates a flat aluminum strip off center in the part. And to further complicate things, the part includes an off center hollow. This project provided another chance for us to draw on our experience and apply it to a new opportunity and meet the needs of our customer. And it serves as yet another example of our willingness and ability to find a creative solution to your design challenge. Have a good idea that people say is too tough to extrude? Give us a call, and we will welcome your challenge.

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. For more information, please visit www.profileplastics.com.