

PRODUCTION CAPABILITIES

Fabrication



DIVERSIFIED
PLASTICS, INC.

www.diversifiedplastics.net | 800-321-0084

Diversified Plastics, Inc. has the skills and equipment to employ a variety of fabrication processes for a variety of materials, from plastics to metals. This enables us to tackle projects that integrate disparate materials and take on complex forms — projects others won't touch. We are experienced in product development and prototyping. In-shop, we offer a complete range of services from plastic welding to vacuum forming to parts assembly. Our experienced fabricators are cross-trained on all processes and work in SolidWorks and Mastercam — the two leading software interfaces for 3-D fabrication.

ADVANCED EQUIPMENT AND PROCESSES

- Vacuum forming machine up to 3' x 4'
- Sheet bending equipment up to 10' long
- Hot air / hand welders
- Extrusion welders
- Hot plate / sheet butt welders
- Overlap / shiplap welding
- Spin welding
- Large ovens up to 5' x 12' for heat forming
- Specialized tools: saws, drill presses, routers, hydraulic presses, Iron Worker, steel working and welding for structural reinforcements or frames

OUR EXPERIENCED TEAM handles fabricated products from single assemblies to hundreds of units.



COMMON MATERIALS

HDPE (high-density polyethylene)	Polypropylene
UHMW	Polycarbonate
Acrylic	ABS
Kydex	PVC
Polyurethane	PET
Teflon (PTFE)	Rubbers / Elastomersid

COMMONLY FABRICATED PARTS

Covers	Guards
Chutes	Liners
Tanks	Floats
General weldments	Filters

Diversified Plastics is a family-owned, Montana company with big capabilities and a proven history. Since first hitting the on switch in 1976, we've focused on winning customers, not contracts. That approach has earned us a strong reputation for meeting needs across a variety of industries — food processing, cement, agriculture, wastewater treatment, mining, timber, packaging / conveying and more. Our MultiFab Technology enables us to employ a variety of processes, including injection molding, fabrication, urethane casting and machining. In addition, our services include design, engineering, prototyping and performance testing.



GET A QUOTE FOR YOUR PROJECT:

Call 800-321-0084
or visit www.diversifiedplastics.net and click "contact us"
for a sales representative near you.



Consolidate with us.