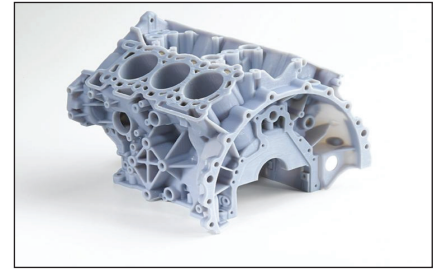
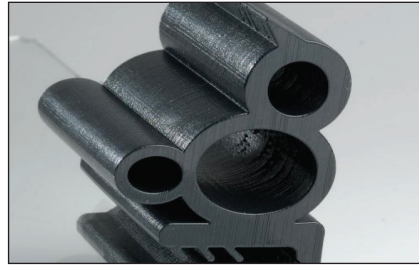
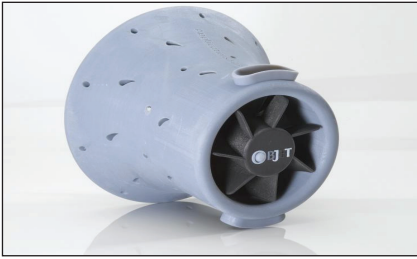


Rapid Prototyping



Custom Fabricating & Supplies can rapid prototype an array of products for its customers. We have the ability to manufacture custom die-cuts out of any flexible material within 24 hours. In addition to custom die-cuts CFS now has the ability to produce custom plastic or rubber parts on its 3D printer.

We can produce custom molded prototypes or small production runs in 2-3 days rather than current lead time of 3-5 weeks. Now we can verify your custom parts prior to tooling and decrease the total project time from start to finish.

Build Precise, Multi-Material Prototypes

Our 3D Printer enables us to simulate diverse mechanical & physical properties, from rubber to rigid; opaque to transparent; and standard to ABS-grade.

Model Materials:

- **Transparent material** (VeroClear) for prototyping clear & tinted products with great dimensional stability and surface smoothness
- **Rubber-like materials** (Tango family) including black & translucent - suitable for a range of applications requiring non-slip or soft surfaces
- **Transparent material** general-purpose (RGD720)
- **Rigid Opaque materials** (Vero family) in a variety of colors including white, gray, blue & black
- **Simulated Polypropylene materials** with toughness & durability to create smooth prototypes with living hinges, flexible closures and snap-fit parts

Digital Model Materials:

- **Digital ABS™** (RGD5160-DM fabricated from RGD515 and RGD535) simulates ABS engineering plastics by combining high-temperature resistance with toughness. Digital ABS2 matches those properties and provides superior rigidity and toughness in walls thinner than 1.2 mm (.047 in.).
- **High Temperature material** for advanced functional testing, hot air and water flow, static applications and exhibition modeling
- Transparent shades and patterns
- Rigid opaque shades
- Different shore value rubber-like materials
- Polypropylene with improved thermal resistance

Challenge us today with your next project - We've Got You Covered



Custom Fabricating & Supplies

Phone: 800-556-7188 • Fax: 414-421-2700

info@customfabricate.com

www.customfabricate.com

Order Online - Same Day Shipping

