



# Freeman Manufacturing & Supply Company

North America's largest  
materials supplier for  
making parts, patterns,  
tools, and molds

e-newsletter

Sept. 2015

## Welcome!

More exciting things are heading your way from Freeman. Check out our brand new crystal-clear casting resin and a sneak preview of our updated website, slated to go live soon. Enjoy!

1101 Moore Road  
Avon, OH 44011  
(800) 321-8511

[www.freemansupply.com](http://www.freemansupply.com)

### New Crystal-Clear Casting Resin



Freeman Synthene PRC 1700 is a heat-cured, water clear casting resin that offers excellent clarity, high impact strength, and UV stability. These characteristics make PRC 1700 an excellent selection for clear automotive lenses, displays, optical components, and encapsulation.

Visit our website or contact your local technical representative today!

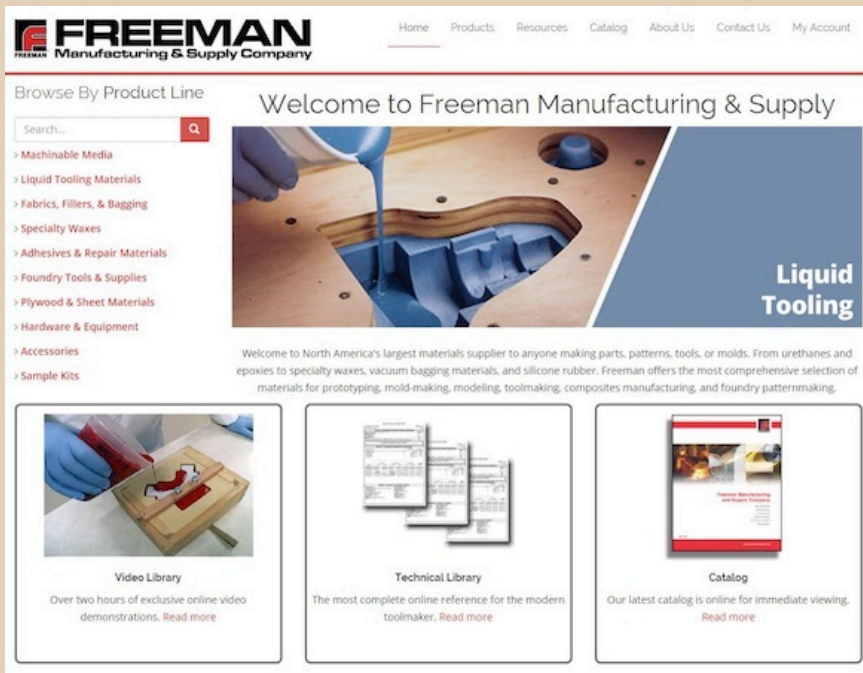


Miapoxy.com, our DIY and Hobbyist site, has quick info & immediate ordering capabilities.



It's easy to get a quote!  
You have access to complete pricing and availability info for thousands of products.

## New website sneak peek



Our new website is almost here! You can look forward to the following great features:

- *A clean, fresh look and improved functionality*
- *A faster and easier quote request system*
- *New integration with Members Only, offering instant price access and a quick reordering process*
- *Easily accessible order history and tracking capabilities*

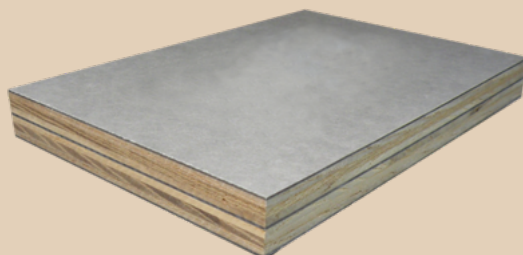
Stay tuned for more details as we get ready to go live in the next month!

### Dieboards at Freeman

Freeman recently acquired PSC Global and now sells dieboards. We currently have additional inventory arriving at more of our warehouses to better serve our dieboard customers old and new. To read the press release, click [here](#). To read our interview with our Business Development Manager Mike Porter on the story of dieboards, click [here](#).

### Featured product: 3G Composite Diebase

Our [3G Composite Diebase](#) consists of three gray laminates alternating with Ash and Maple Veneers. It was developed to offer diemakers an exceptionally strong, dimensionally stable diebase for use in



We offer multiple [Sample Kits](#) for a variety of products and applications.



**PLEASE NOTE:** Our [Members Only](#) portal has been temporarily down but will be back better than ever with the launch of the new website.



Read past issues and Q&A in the [archives](#).

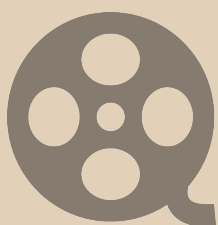
high-end tooling. This product laser-cuts much better than comparable wood and composites on the market.

Visit our website or contact your local technical representative today!



Our **Close Out List** has great deals on hundreds of products.

Note: all Close Out items are subject to prior sale.



## Exclusive videos

The following videos are exclusive to newsletter subscribers. New videos will be linked here before they are available anywhere else. Check out below to see what's available now.

- **NEW: Creating a Part with Freeman Fillers**

(choose a version) [Quicktime](#) | [Windows Media Player](#)

- [Casting Thin-Walled Parts](#)
- [Casting Molds & Models with Intricate Detail](#)
- [Multiple Cavity Molds](#)
- [Silicone Rubber Molds with Complex Parting Lines](#)
- [Building an Epoxy/Fiberglass Mold](#)
- [Vacuum Bagging a Carbon Fiber Part](#)

**More videos are in development, so be sure to check back.**



## Tech Line Q&A

We feature technical questions in every issue, so don't miss the archives. Still can't find the answer you're looking for? Our technical support staff is available during normal business hours, Monday through Friday, by calling (800) 321-8511 (option 5).

**Q: I need to increase the bond strength when pouring [RenCast 6443](#) against a steel plate. Do you have any surface treatments that will help the urethane bond better to the metal?**

**A:** Yes, our [Devcon FL-10 Primer](#) is designed to promote adhesion between urethanes and metals. Apply the FL-10 to a clean, dry, and roughened surface. Allow 30 minutes to dry before pouring your urethane.

**Q: What products would you recommend to create a fender extension on my motorcycle?**

**A:** Both our [MiaGel F-707 GelCoat](#) and our [F-37 Laminating Resin](#) would be suitable for this application. Depending on your preference, carbon fiber would create a stronger product, but fiberglass cloth is a more economical option. Some customers have had success using fiberglass mat in similar applications.

As always, our [website](#) features additional resources such as TDS, MSDS, and more for all of our products. Thank you for subscribing to our newsletter. We look forward to the next opportunity to service your material needs.

*Sincerely,*

*Freeman Manufacturing & Supply Company*

