



Welcome!

We're excited to show you the versatility of a "Freeman Favorite" - Freeman 1085 - as well as our new RynoPly Rotary Dieboard. As usual we answer technical questions and include links to exclusive videos below. Enjoy!

"Freeman Favorite" Freeman 1085



Have you ever wanted a product that was just like pressing the "Easy" button? One of our Product Manager's favorite products, [Freeman 1085](#), is just that. This economical urethane elastomer is suitable for creating prototype injection-molded parts. This versatile product combines the easiness of a fast-cast urethane with the strength of an elastomer. For those without a degasser or pressure pot, Freeman 1085's low viscosity is a huge hit. Easily mix, pour and demold in 2 hours. Some of its many great features include:

- *Low viscosity for easy pouring*
- *No pressure pot or degassing required*

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

www.freemansupply.com

New Website

You may have received another copy of our October issue in your inbox. The October issue featured our website upgrade, a huge change we wanted to make sure everyone was aware of. Make sure to keep checking out our [website](#) as we continue adding enhancements to better serve you.



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

- 1:1 mix ratio by weight or volume
- Low moisture sensitivity
- Easily tintable
- Can be cast to 3" thick
- 1/2 to 2-hour demold time

**EXCLUSIVE OFFER FOR
NEWSLETTER SUBSCRIBERS**

New to Freeman 1085? Click here to request a FREE Freeman 1085 quart kit.
New users only. Offer expires 12/31/15.

For more information, visit our [website](#) or contact your local technical representative!

Rynoply Ash Rotary



[Rynoply Ash Rotary](#) was developed to offer diemakers and converters a tougher rotary dieboard. Constructed with 7 plies of Northern-grown Hard White Ash veneer, Rynoply is built to tackle even the most demanding rotary application. The superior shock resistance qualities of

Ash compared to other hardwoods make this a long-lasting die board.

Visit our [website](#) or contact your local technical representative today!



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



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



Our [Members Only](#) system is back up and integrated with our new website!



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.

- 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 am having difficulty getting a good bond with my first stage pour and second stage pour silicone. How can I improve the adhesion between silicone and silicone?

A: It is best to pour your second stage pour silicone within 6-8 hours of your first stage pour to assure a good chemical bond.

Q: Our wax injection molds were made out of RenShape 2000, which has been discontinued. Do you have an alternative board that could easily handle the 150°F temperature of the wax and wax release?

A: We would suggest our RenShape 5179 red foundry board which can be machined to a Class A finish.

As always, our [website](#) features additional resources such as TDS, SDS, 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

