

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

HOME

MY ACCOUNT

SAMPLE KITS

VIDEO LIBRARY

CLOSEOUTS

DIY WEBSITE

November 2018 in this issue

Product Spotlights, Technical Q&A, and Exclusive Newsletter Video Links

Recommendations from our Tech Team and New RenShape Cut Sizes!

Our Interactive Closeout List is live!

DIY-size Products: Direct Ordering on Miapoxy.com

Miss our last newsletter? Click here to view!

Thanks for visiting us at.

Thanks for visiting us at.

We enjoyed seeing you and are.

We enjoyed seeing you and are looking forward to CAMX 2019!





The Tech Team is ready to help! Monday – Friday, 8 am – 5 pm EST Just call (800) 321-8511 opt. 5

Recommendations from our Tech Team



Q: What can I use to quickly and easily create a high volume of reproduced parts at a reasonable price point?

A: Our Repro Fast-Cast Urethanes can offer the perfect solution without breaking the bank. Our Repro line offers a wide variety products to fit an even wider variety of applications. You will also find replacements for previously discontinued items like Master Cast 721 M and Pro-Cast 3-33. You can always contact our Tech Team to discuss your specific application and we can recommend the appropriate Repro formulation.

Q: What can I use to tint your polyurethane resins?

A: <u>Freeman Color Tints</u> are perfect for tinting polyurethane and epoxy resin systems. For urethanes, mix thoroughly into the part B or Polyol side before combining with part A. For epoxies, add the tint to the resin side before combining with the hardener. At a rate of 0.01% to 3%, Freeman Color Tints can produce deep colors. You can also tint clear urethanes and epoxies to obtain a transparent color.



Q: What can I use to thin your epoxy resins?

A: There are no recommended thinning agents for use with epoxies. To obtain a lower viscosity, try heating the material to approximately 80°F for 1-2 hours. However, it's important to remember that when epoxy is warmed, the gel time of the material usually decreases, giving you less time to work. Perform a small-scale test prior to starting a project to gauge the effect of heat on your particular epoxy product.

Have questions? Contact our Tech Team at (800) 321-8511 opt. 5 or tech@freemansupply.com!

DIY CORNER



RenShape Cut Sizes Available!

Try our smaller, easier to handle sizes of RenShape products on Miapoxy.com!

We offer cut and non-standard sizes of many of our RenShape products in a variety of dimensions. Get yours today at 50% off list price! We've also added new cut sizes for RenShape 460, 5460, BM-70, 472, and 5179 (Red Board!). Get them before they're gone!





All cut sizes are available only while supplies last.

Newsletter Video Links

As always, the following videos are exclusive to newsletter subscribers!



Creating a Part with Freeman Fillers
Casting Thin-Walled Parts
Casting Molds & Models w/Intricate Detail
Multiple Cavity Molds
Silicone Molds w/Complex Parting Lines
Building an Epoxy/Fiberglass Mold
Vacuum Bagging a Carbon Fiber Part







Don't forget to take advantage of our <u>website</u> for resources such as TDS, SDS, and more for all of our products. Thank you for subscribing to our newsletter, and we look forward to servicing your material needs!

Sincerely,

Freeman Manufacturing & Supply Company

About Us | Contact Us

