Freeman Manufacturing

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

e-newsletter

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UPDATED: <u>Miapoxy.com</u>, our DIY and Hobbyist site, has quick info & immediate ordering capabilities.

New Dowel Packaging

New packaging for our steel dowel lines (Freeman True-Line Steel, Freeman Square-Head Steel, and Master Sure-Lock Steel) brings a fresh look, easy identification and improved product security. Each newly designed, colorful box features labels on both ends specific to each dowel. Sturdy, perfectly-sized inserts hold dowels securely, ensuring organized storage and minimal chance of damage during shipping. Updates for our <u>Husky Dowels</u> are also in the works -new secure packaging will eliminate the opportunity for product damage in transit.



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

Welcome!

As promised in our last newsletter, we have lots of exciting things in store for 2015. Check out our new product packaging along with the Technical Q&A and video links below. Enjoy!



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) <u>Quicktime</u> | <u>Windows Media Player</u>

- 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: Can I apply polyester <u>Repair & Build-Up Materials</u> on paint?

A: Polyester repair & build up materials can be put over paint, but the bond is only as strong as the bond between the paint and the metal. It would be best to sand down to the bare surface and paint over the polyester repair paste, as it adheres well to metal.

Q: I tried a 2-part mold with <u>Freeman 1040</u>, and the rubber would not set up where the two parts touched. What is happening to my mold, and how can I fix it?

A: Because the rest of your mold set up correctly, the first half of your mold has most likely not outgassed completely, causing the curing inhibitions. Either wait 48 hours before pouring the second half, or place the first half in the oven at approximately 100°F for a couple of hours to accelerate the outgassing process.



We offer multiple <u>Sample</u> <u>Kits</u> for a variety of products and applications.



PLEASE NOTE: Our Members

Only portal has been temporarily down while we complete a significant upgrade to be launched later this year.



Read past issues and Q&A in the <u>archives.</u>

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Our <u>Close Out List</u> has great deals on hundreds of products. Note: all Close Out items are subject to prior sale.

As always, our <u>website</u> 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

