

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

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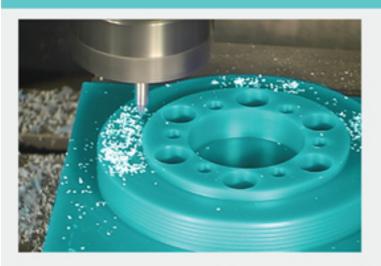
Product Spotlights, Technical Q&A, and Exclusive Newsletter Video Links

Turquoise Machinable Wax, Die Ejection Rubber, RenShape Sealer questions, and more! Our Interactive Closeout List is now live! 10% off Liquid Tooling Fillers on Miapoxy.com

NEW Turquoise Machinable Wax



Try our 1 lb. Promo Block!



The Latest and Greatest Machinable Wax
Formula is HERE! Whether working by hand or
machine, Turquoise offers incredible detail and
excellent durability, offering an upgraded look and
feel to your project. Visit MachinableWax.Net for
direct ordering!

Specific Gravity	0.92
Ash Content	0.003%
Hardness	56 Shore D
Flash Point	465°F
Volumetric Shrinkage	7%

1 lb. Promotional Turquoise Machinable Wax Block

\$13 \$7

Available Online Only at MachinableWax.Net

Die Ejection Rubber

We are constantly improving and expanding our product lines for diemakers and converters. We're excited to feature our current offering of Die Ejection Rubber!



Freeman F-65

- Black, Medium-firm, Open Cell
- Ideal for flat die applications
- Available in 18" x 36" sheets

Freeman F-70P

- Red, Firm, Premium Open Cell
- Ideal for high-speed flat diecutting applications
- Single-sheet, precision press manufacturing offers superior cell structure
- · Offers uniformity on press for higher speed runs
- Available in 18" x 36" sheets

Freeman F-75

- Dark Red, Extra-firm, Open Cell
- Ideal for flat diecutting applications such as diecutting thin substrates, paperboard, and labels
- · Clamps the sheet evenly and ejects uniformly
- Available in strips and sheets, with or without PSA



Freeman F-257

- · Gray, Medium-firm, Closed Cell
- Primarily used on rotary die applications
- Available in sheets

Freeman F-75 GuideStrip

- Dark Red, Extra-firm, Open Cell
- · Water-jet cut for extreme accuracy and consistency
- Unique profile allows for perfect alignment, reduced press pressure, and increased die life
- Available in strips and sheets, with or without PSA

Contact your technical representative for more details or samples and keep an eye out for more additions to our die making line!

View Website



DIY CORNER

We offer a wide variety of Liquid Tooling Fillers, including Cotton Flock, Wood Flour, Ceramic Spheres, Glass Fiber and more! Incorporating these fillers into your project can offer a variety of advantages, including:

- · Decreasing the weight and overall cost
- Increasing casting thickness & other desirable physical properties ...and now for a limited time, get 10% off all Fillers when you order on Miapoxy.com!

Contact your technical representative for more details or samples! See our entire DIY product offering on Miapoxy.com!

View Website





Tech Q&A



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

Q: I've used Freeman's <u>Blue</u> Machinable Wax for years. What's the difference between the blue and the new <u>Turquoise</u> Machinable Wax?

A: Turquoise Machinable Wax is designed for projects with challenging geometry and where fine detail, thin sections, and an excellent surface finish are required. Turquoise offers these features whether working by hand or machine. Try Turquoise with our 1 lb, promotional blocks!

Q:We are creating a thermoforming tool out of RenShape 472, and we want a smooth surface. Can you recommend a sealer for this board?

A: The <u>Chemlease MPP 2180 Mold Prep and Primer</u> can continuously handle temperatures up to 350°F. It is water thin and easy to use – simply wipe on a minimum of four coats with a cotton cloth.

Newsletter Video Links

The following videos are exclusive to newsletter subscribers. New videos will be linked here before they are available anywhere else. Videos available now are below. More videos are in development, so check back in future newsletters.



- Creating a Part with Freeman Fillers
- Casting Thin-Walled Parts
- <u>Casting Molds & Models w/Intricate Detail</u>
- 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 website 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

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