

# Brand New RAMPF Silicones – High Strength, Low Viscosity, Minimum Shrinkage

Platinum and tin resin portfolio for mold making, rapid prototyping, and art projects / Silicone Molding & Urethane Casting Workshop at AMUG 2022 in Chicago, IL – Booth 523

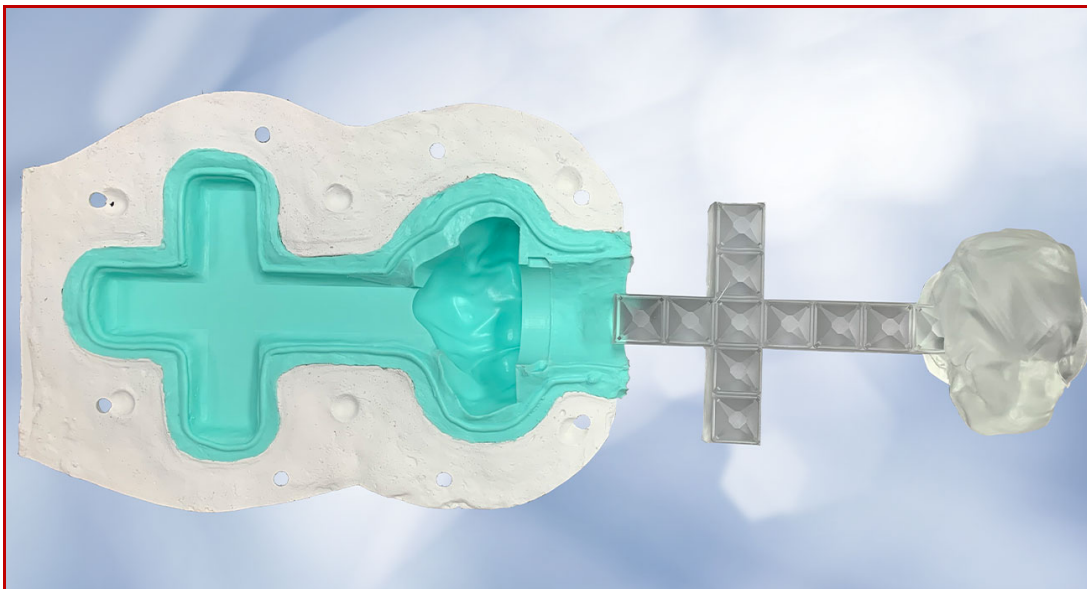
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**Wixom, MI, USA, March 28, 2022. RAMPF is launching its brand new silicone product line at AMUG Conference 2022 in Chicago, IL, from April 3 to 7. The advantages of the silicone systems – high strength, low viscosity, minimum shrinkage – will be presented live at a Silicone Molding & Urethane Casting Workshop.**

RAMPF silicones are perfect for mold making, rapid prototyping, theming and amusement parks, and hobby/art projects. The resin systems are easy to mix (10:1) and processed via hand batch at room temperature. Shore hardness ranges from 25 to 60A.

### Silicone Molding & Urethane Casting Workshop



On day 1 of the workshop, Wednesday, April 6, from 1:30 to 2:30pm, RAMPF experts will demonstrate how to pour silicone to make a mold. On day 2, Thursday, April 7, from 10:30am to 12:00pm, the master will be removed from the mold and a fast castable urethane added.

A general discussion will take place and the advantages of silicone mold making for additive manufacturing will be explained. The RAMPF workshop is both hands on and educational; all supplies are provided. There will also be a Q&A session afterwards.

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Bill Molitor, Sales Manager at RAMPF Group, Inc. – “We’re excited to present our new silicone portfolio to visitors of AMUG. With these innovative materials and our dedicated team of experts, we proactively support customers in realizing their design ideas.”

**Customized polyurethanes for tooling and modeling**



RAMPF will also be presenting its encompassing range of mercury-free, RoHS-compliant polyurethanes. These high-performance systems feature outstanding consistency and quality as well as a wide range of handling, curing, and performance properties.

RAMPF polyurethanes are used for casting models, prototypes, and low-volume production parts in

- > Medical and electronic devices and housings
- > Automotive interior parts, under-hood components, and fascia
- > Amusement rides and theming elements
- > Abrasion-resistant parts and linings
- > Medical and veterinary demonstration models
- > High-clarity lenses and pillow optics
- > Taxidermy reproductions
- > Equipment seals, gaskets, and O-rings
- > Material handling nests and fixtures
- > Sporting equipment
- > Military training and safety equipment

**Visit RAMPF Group, Inc. at AMUG 2022 in Chicago, IL, from April 4 to 7 – Booth 523!**

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[www.rampf-group.com](http://www.rampf-group.com)



**RAMPF Group, Inc.**, based in Wixom, Michigan, is the North American subsidiary of the international RAMPF Group. The product portfolio encompasses:

- > Mixing & dispensing systems for the reliable processing of polymers
- > Two-component polymer systems based on polyurethane, epoxy, and silicone
- > Modeling and mold engineering materials, in particular for the automotive, marine, and aviation industries
- > Machine bases, machine frames, and other structural components made from mineral casting (polymer concrete)

RAMPF Group, Inc, is a company of the international RAMPF Group based in Grafenberg, Germany.

Published by:

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