

# Thunderous Exhibit – RAMPF Presents Thor’s Hammer

High-performance polyurethane, silicone, and epoxy systems for theme park and specialty tooling at IAAPA 2023 – Booth 1671

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**Wixom, MI, USA, November 13, 2023. Spectacular exhibits made from high-performance polyurethane, silicone, and epoxy systems – RAMPF Group, Inc. is presenting its broad range of products and services for theme park and specialty tooling at IAAPA 2023, the global conference and trade show for the attractions industry, from November 14 to 17 in Orlando, FL.**

RAMPF Group, Inc. is a market-leading manufacturer of customized liquid polyurethanes and silicones as well as polyurethane and epoxy tooling boards. The high-performance materials are tailored to meet the specific requirements of customers throughout the entire production chain – from prototyping, model, mold, and tool construction to production. At this year’s IAAPA trade show, RAMPF is showcasing the following exhibits, amongst others:

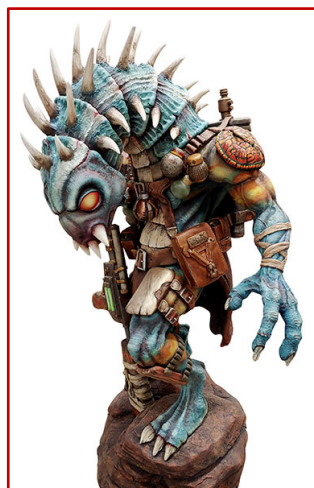
### Thor’s Hammer



The mold was made using RAMPF’s low viscosity, low durometer, and high-strength tin silicone RAKU<sup>®</sup> RS-9225 25A. The hammer was made using RAMPF’s lightweight, low density, easy to sand and pigment polyurethane casting resin RAKU<sup>®</sup> TOOL IE-3460, which also features excellent physical properties after RT cure.

The exhibit was manufactured by Mecca Productions based in Orlando, FL.

### Alien



Made using RAKU<sup>®</sup> TOOL EP-2344/EH-2944. Compared to similar products on the market, RAMPF’s sculpting epoxy boasts a significantly lower density. The resulting lower weight reduces costs and makes handling easier, especially when producing large sculptures and complete theming structures.

Mixing and processing of the E-84 Class A, flame-retardant RAKU<sup>®</sup> TOOL EP-2344/EH-2944 is straightforward, as there is no running or sagging. While other materials are runnier and stickier, the RAMPF epoxy system is comparable to play dough and therefore very easy to apply. It is also easy to sand and paint. Textures can be easily applied with stamps and molded surfaces.

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The exhibit was manufactured by Weber Group based in Sellersville, IN.

**Surfboard**



Made using RAMPF’s

> Lightweight and easy-to-shape polyurethane board RAKU<sup>®</sup> TOOL SB-0064, which also features very good resistance to both heat and organic solvents.

> Easy-to-process, low-viscosity, sandable, and paintable polyurethane resin RAKU<sup>®</sup> TOOL IE-3079; both E84 Class A and UL 94 V0 versions are available.

The exhibit was manufactured by Theme Fusion based in Cleveland, TN.

**RAKU<sup>®</sup> TOOL SB-0096 – the go-to board for styling and design**

RAMPF’s high-performance polyurethane board for design studies, CNC program checking, supporting structures for tooling pastes, and negative mold casting. The very light board can be easily shaped, has a very good surface quality, and exhibits good resistance to heat and organic solvents.

**Visit RAMPF Group, Inc. at IAAPA 2023 from November 14 to 17 in Orlando, FL – Booth 1671!**

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



**RAMPF Group, Inc.**, based in Wixom, Michigan, USA, is a market-leading specialist for

- > 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.

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