

**NEW!**

# Free Form<sup>®</sup> EPOXY PUTTY

**Free Form<sup>®</sup> Epoxy Putty** is extremely lightweight epoxy putty suitable for an infinite variety of industrial and art-related applications. This low-odor, low-shrink putty is unique, inexpensive and easy to use. **For industrial applications**, Free Form<sup>®</sup> can be used as a filleting material for epoxy tooling or in between layers of EpoxAmite<sup>®</sup> laminating epoxy and fiberglass cloth for making lightweight composite parts. It can also be used as an ultra-lightweight adhesive used to bond like and unlike surfaces. **For art-related and special effects applications**, Free Form<sup>®</sup> can be used to make ultra-light rigid support shells or mother molds. It can also be used to make lightweight, rigid props.

## Features that make Free Form<sup>®</sup> different from other epoxy putties include;



*Free Form<sup>®</sup> Epoxy Dough is mixed 1A:1B by volume.*



*Free Form<sup>®</sup> Putty is pressed over a cured Rebound<sup>®</sup> 40 rubber mold.*



*Strong enough to stand on, yet light enough to hold in one hand, this support shell (weighing 6 lbs. / 2.7kgs.) will offer years of easy-to-handle service.*

- **Mixed Free Form Putty has an ultra-low density of 0.45.** That means that cured material is extremely lightweight (cured epoxy will float in water), yet cured Free Form<sup>®</sup> is very **strong**. Lower density also makes Free Form<sup>®</sup> less expensive to use than other epoxy putties.
- **1A:1B by volume mix ratio** – Many “tooling” putties that are available have a “by weight” mix ratio, which makes them inconvenient for some applications.
- **Uniform Consistency** – Free Form<sup>®</sup> mixes easily compared to other epoxy putties. **It does not crumble** in your hand.
- **Low Odor** – unlike other epoxy putties, there is almost no odor with this product.
- **Easy Clean Up** – Soap and water will remove this product from most surfaces.
- **Post Finishing** – Cured putty can be drilled, sanded, etc. It readily accepts acrylic paints.



*Free Form<sup>®</sup> Putty is pressed into a Rebound<sup>®</sup> 40 rubber mold of a decorative shield.*



*The Free Form<sup>®</sup> shield is demolded and exhibits great detail.*

*The casting is very durable, lightweight, and can be easily painted.*

**Free Form<sup>®</sup> Epoxy Putty can be used as a filleting material in epoxy tooling.**



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