**PROCESSING RECOMMENDATIONS**

**Preparation . . .**

Materials should be stored and used in a warm environment (73°F/23°C). These products have a limited shelf life and should be used as soon as possible. All liquid urethanes are moisture sensitive and will absorb atmospheric moisture. Mixing tools and containers should be clean and made of metal, glass or plastic. Mixing containers should have straight sides and a flat bottom. Mixing sticks should be flat and stiff with defined edges for scraping the sides and bottom of your mixing container. Mixing should be done in a well-ventilated area. Wear safety glasses, long sleeves and rubber gloves to minimize contamination risk. Because no two applications are quite the same, a small test application to determine suitability for your project is recommended if performance of this material is in question.

**Release Agent . . .**

Silicone rubber molds (Mold Max™ Silicons) do not require a release agent. Applying a release agent, however, will prolong the life of the mold. A release agent is necessary to facilitate demolding when casting into urethane rubber molds. Use a release agent made specifically for mold making (Universal™ Mold Release or Mann’s Ease Release™ 200 available from Smooth-On or your Smooth-On distributor). A liberal coat of release agent should be applied onto all surfaces that will contact the plastic.

**Mixing . . .**

Stir Part A and Part B thoroughly before dispensing. After dispensing required amounts of Parts A and B into mixing container, mix thoroughly. Stir deliberately making sure that you scrape the sides and bottom of the mixing container several times. Be careful not to splash low viscosity material out of the container. Material will briefly turn cloudy during mixing. Continue mixing until material becomes clear again before pouring.
Call Us Anytime With Questions About Your Application.

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The new www.smooth-on.com is loaded with information about mold making, casting and more.

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