

RTV MOLD LIFE EXTENDER

Tech Data Sheet RTV Mold Life Extender

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RTV Mold Life Extender is a Silicone Rubber and Solvent Solution. It is a two component material with a 50/50 mix ratio by volume. It can be applied by either spraying or painting.

Spraying affords a much more even surface. In either case, the thinner the coating the better. If spraying, use a low air pressure of approximately 20 pounds per square inch. The material will bond to your silicone Mold and cannot be removed. Multiple layers can be used, but subsequent layers will be less effective.

Characteristics of Material

Mix Ratio:

1 to 1 by Volume

Work Life after mixing at 25°C

48 Hours

Depending on the temperature, cure is 24 to 72 hours. It is a good practice to spray molds on Friday and let them cure at room temperature over the weekend. RTV Mold Life Extender should only be used in well-ventilated areas in accordance with the Material Safety Data Sheet. When catalyzed, the Mold Life Extender evolves small quantities of hydrogen, and therefore should never be stored in a sealed container.

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