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RTV-2 Silicones Since 1974

Product Information

Faux Glass

Faux Glass is a tin catalyzed, RTV, two component silicone rubber designed especially for special effects. Due to its brittle nature, it is an excellent choice for breakaway glass.

Typical Properties

Uncatalyzed Base Compound

Color Clear Viscosity(cps) 1000 Working Time, hours 1/2 Cure Time, hours 4 to 6

Shelf Time, months 6

Cured Rubber (7 days @ 70° F & 50% R.H.)

Hardness, Shore A (+4) 35

Mixing Instructions

Mix 10 parts by weight of Faux Glass base with 1 part by weight of Faux Glass activator in a container that will hold approximately three time the volume being used. Stir thoroughly either by hand or by mechanical mixing. Immediately after mixing, place material in a vacuum chamber capable of 28 to 29 inches of mercury vacuum. The material will expand to double or triple its original volume and then collapse. Maintain vacuum for an additional two to three minutes and remove. Carefully pour the catalyzed silicone over the released pattern. (MR-15 is recommended)

The information contained in this product information sheet is based on sources believed to be accurate. It is offered in good faith, but without guarantee since the conditions of use are beyond our control. All risks of use are assumed by the user.