



MBM RTV-2 SILICONE RUBBER FOR ARTWORK MOLDING



Name: MBM RTV-2 Silicone Rubber for artwork Molding systems the Shore A 30 for Gypsum & Shore A 40 for GRC.

Description:

Condensation Tin cure molding RTV-2 silicone rubber, Tin-based. silicone, also called condensation-cure silicone, are two-component materials that cure at room temperature the MBM RTV Silicone Rubber A30 or A 40 Silicon Mold-making systems are flexible, high tear-strength rubbers. Tin-cured silicone can be poured onto models, or they can be made brush-able by adding a Thixotropic additive. They are ideal for Molds where an easy release and high-temperature resistance are required

Characteristics:

1- Compared to the common silicone rubber, the MBM RTV Silicone Rubber A30 or A 40 has good abrasion resistance, good duplication times, and long life.

- 2-Has a Good physical performance, high tensile strength, and tear-strength
- 3-Cured at room temperature, low viscosity, and good fluidity, easy to pump the vacuum
- 4-Has a Lower shrinkage and precise mold after curing

Applications:

MBM RTV A 30 or A 40 Silicone Rubber Mold is a two-component Silicon Rubber, mainly used for the duplication of resin crafts, plaster crafts, candle crafts, POLI crafts, cultural stoner gypsum line, and GRC architectural decoration, and figure duplication. Condensation Cure Mold Making MBM RTV A30 or A 40 Silicone Rubbers can be poured or brushed onto products for casting Candles Soywax, Polyurethane, Epoxy, Polyester resin, Gypsum, Cement, Waxes, Low melt alloys/metals, etc.

Instructions:

- 1) Make a frame, then put the mold on the bottom and fasten it
- 2)Pouring 1000 Grams of MBM RTV A30 or A 40 Silicon Rubber then add only 3% [30 grams] of curing agent into the container then stir evenly at room temperature with a slow ramp per minute electrical paddle mixing example [slow RPM drill machine].
- 3)Put the mixture into the vacuum machine for about 5-10 minutes to eliminate the bubbles
- 4)Pouring the mixture into the frame slowly in one corner to avoid air bubbles
- 5)Remove the frame after the MBM RTV A30 or A 40 Silicon Rubber is cured it will take around 7 to 8 Hours

Price (vat with 5% Vat)

- 1- 1 Kg Plastic Jar Price = 50 AED with Vat = 52.50 AED
- 2-5 Kg Plastic Pail Price = 225 AED with Vat = 236.25 AED
- 3-25 Kg Steel Pail Price = 1,000 AED with Vat = 1,050 AED

Packing Description:

- 1- 1 Kg Plastic Jar [pallet comes with 12Kg x 6 x 9 = 648 Kg]
- 2-5 Kg Plastic Pail [pallet comes with 20 Kg x 6 x 7 = 840 Kg]
- 3-25 Kg Steel Pail [pallet comes with 25 Kg x 12 x 2 = 600 Kg]