

HIGH-PERFORMANCE LIQUID SILICONE RUBBER FOR JEWELLERY MOLD MAKING

TECHNICAL SPECIFICATION

Liquid Silicon Rubber

A mold is the negative or hollow cavity produced around a sculpted piece for use in creating multiples of that piece. A cast is the positive or reproduction of the original piece of sculpture created by pouring casting material into a pre-formed mold.

When an Plaster of Paris model has been completed, reproductions of the piece are often needed as gifts, for display, even for sale. To make the reproduction, a mold and cast of the model must be made in one of a variety of casting mediums

Best known for standing up to production casting of



JEWELLERY MOLD

This article details the steps that we took throughout the mold making and casting process:

- Step 1: Select a Mold Making Method & Mold Rubber
- Step 2: Construct Mold Box & Prepare Sculpture
- Step 3: Measure, Mix & Pour Silicone Mold Rubber
- Step 4: Demold
- Step 5: Cut the Mold
- Step 6: Casting

Cat No.	Grade	Hardness	Colour
BJMS	High Performance Rugged – Curing Time 8-12 Hours	40 Shore	Blue

Packing Size: 1kg and 22 kg

Cat No.	Grade	Hardness	Colour
BJMF	High Performance Rugged – Curing Time 45 Minutes	40 Shore	White

Packing Size: 1kg and 40 kg