

LIQUID SILICONE RUBBER FOR ARTS CRAFT MOLD MAKING

TECHNICAL SPECIFICATION

Liquid Silicon Rubber (With Curing Agent)

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 Arts And Crafts 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

Urethane

Epoxy

Polyester resins.

They are also good for casting low temperature melt metal alloys.



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
BAC15	Soft Hardness – Good for detailing	15 Shore	Blue
BAC20	Medium Hardness - Good for production and detailing	20 Shore	White
BAC25	Hard – Good for Production	25 Shore	Green

Packing Size: 1kg , 10.5 kg and 21 kg