

WRITTEN & ILLUSTRATED BY MATT JONES AKA LUNARTIK

PLASTIK SURGERY

ART♥RESIN™

A CASTING RESIN WITH ECO CREDENTIALS!

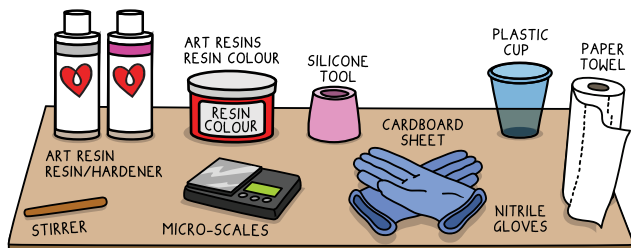


WWW.PLASTIK-SURGERY.COM

RESIN CASTING

HERE'S A STEP-BY-STEP GUIDE OF HOW TO MIX & POUR "ART RESINS" 2 PART LIQUID RESIN.

TOOLS & MATERIALS REQUIRED



ALWAYS WEAR VAPOUR MASK & SAFETY GOGGLES.
MAKE SURE YOUR WORKSPACE IS WELL VENTILATED.
TAKE A BREAK OUTSIDE EVERY SO OFTEN.



1 ADVICE BEFORE YOU CAST

ART RESIN IS A 2 PART SEMI TRANSPARENT LIQUID RESIN.
IT'S A 50/50 MIX BETWEEN RESIN AND HARDENER,
THIS PRODUCT COMES IN MANY SIZES FROM 8oz TO 10 GALLON CONTAINERS.
CASTING THIS RESIN TAKES 24 HOURS TO HARDEN.

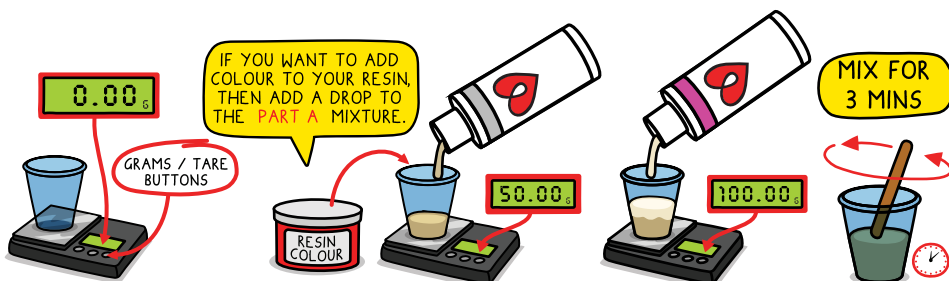
YOU CAN BUY CONTAINERS FROM THE WEBSITE WWW.ARTRESIN.COM OR AMAZON.



ART RESIN HAS BEEN EVALUATED BY A CERTIFIED TOXICOLOGIST AT THE AMERICAN SOCIETY FOR TESTING AND MATERIALS AS **BEING NON-TOXIC** WHEN USED AS DIRECTED (CONFORMS TO ASTM D4236). IT IS FORMULATED USING THE HIGHEST QUALITY MATERIALS AND THEREFORE PRODUCES **NO VOCs OR FUMES**. IT IS A CLEAN SYSTEM, MEANING THERE ARE NO SOLVENTS OR NON-REACTIVE DILUENTS EVERYTHING IN IT REACTS SO NOTHING IS FREE TO BECOME AIRBORNE AND CAUSE HEALTH ISSUES. IT IS ALSO NON-FLAMMABLE IN ITS LIQUID FORM. FOR ALL THESE REASONS, IT IS THEREFORE CLASSIFIED AS A **NON-HAZARDOUS** MATERIAL AND IS SHIPPABLE BY AIR. FURTHERMORE, MANY CURATIVES HAVE A POWERFUL ODOR, HOWEVER ARTRESIN HAS ONLY A LOW ODOR AND IS APPLICATOR FRIENDLY.

2 RESIN MIXING - STEP-BY-STEP GUIDE

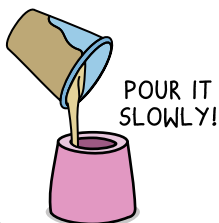
ART RESIN IS A TWO-PART MIXTURE, **PART A** IS THE RESIN & **PART B** IS THE HARDENER. THIS BRAND OF RESIN WORKS ON A 50/50 MIX RATIO.
- LET'S USE **100 GRAMS WEIGHT** FOR THIS EXAMPLE.



- 1 SET UP AS SHOWN & ZERO SCALES WITH THE TARE BUTTON + GRAMS.
- 2 POUR **PART A** RESIN SLOWLY INTO THE PLASTIC CUP.
- 3 POUR **PART B** THE HARDENER OVER THE TOP OF **PART A** RESIN.
- 4 MIX TOGETHER WITH A WOODEN STIRRER.

3 RESIN POURING - STEP-BY-STEP GUIDE

WE HAVE LOADS OF TIME TO POUR, SO TAKE IT EASY.

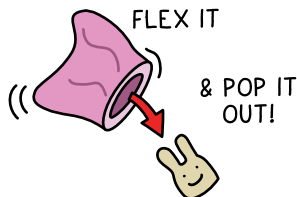


- 1 POUR THE RESIN INTO THE SILICONE TOOL & FILL THE ENTIRE CAVITY FULL. IF YOU RUN OVER THE TOP OF THE HOLE, USE THE CORNER OF A PAPER TOWEL TO CAREFULLY REMOVE ANY EXCESS RESIN.

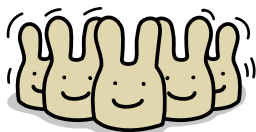
24 HOURS



- 2 THIS RESIN TAKES 24 HOURS TO SET HARD, SO LEAVE IT TO CURE SOMEWHERE DUST FREE.



- 3 YOU WILL KNOW WHEN THE CAST INSIDE THE TOOL IS FULLY CURED. JUST LOOK AT THE PLASTIC CUP YOU USED TO MIX THE RESIN IN. IF YOU SEE THE RESIN IS HARD IN THE CUP, CHANCES ARE IT'S HARD IN THE TOOL. TIME TO POP IT OUT.



CONGRATULATIONS
YOU HAVE MADE YOUR FIRST RESIN CAST FIGURE. THIS TRULY IS A CAUSE FOR CELEBRATION, SO PUT THE KETTLE ON & MAKE YOURSELF A LOVELY CUP OF TEA.

JOB DONE!

REPEAT THE CASTING PROCESS & MAKE AS MANY RESIN CASTS AS YOU LIKE.

YOU CAN BUY THE PLASTIK SURGERY HANDBOOK FROM MATTS WEBSITE.