

POURLA

Squishy Silicone



Instruction Manual

Safety

- Do not swallow.
- Keep out of the reach of children.
- Avoid eye contact.
- Do not dispose of waste in drains.
- Use in well-ventilated spaces.
- Wear gloves and goggles when using.
- If silicone contacts skin, wipe off with rubbing alcohol when wash with soapy water.
- If silicone contacts eyes, rinse with water immediately for 15 minutes and seek medical attention.
- Children should not use this product without adult supervision.

Features

Mix ratio: 1:1 by weight

Mixing time: mix thoroughly for 3-5 minutes

Curing time: 3-4 hours.

Application: making squishy toys with molds

Instruction

1. Mix Part A and Part B 1:1 by weight.
2. Stir them thoroughly for 3-5 minutes.
3. Pour slowly into molds.

4. Wait 3-4 hours for silicone to cure.
5. Demold the silicone and put it into the box with flocking powder. Make sure the powder adheres to the silicone.
6. Seal into the PVC bag and add some flocking powders.

Helpful tips

- Lower room temperature will lead to longer curing time.
- Higher temperatures will cause bubbles to form.
- To reduce micro-bubbles, seal the mold and silicone with a bag and place in a refrigerator for 1 hour.
- Seal bottles and store them at room temperature without direct sunlight exposure.
- Clean tools with soap and water.

The following materials should **NOT** be in contact with uncured silicone:

1. Heavy metals like Nitrogen, Phosphorus, Sulfur, Tin, Lead, Mercury
2. Tin-cured silicone, tin solder joints
3. Uncured epoxy resin or uncured resin of any kind
4. Clay that contains sulfur-like plasticine, hardening clay, carved oil sludge
5. Silicone rubber that contains sulfur like synthetic rubber, latex gloves, nitrile, neoprene, Buna N, natural rubber, rubber bands

6. Ethanol, alcohol, methanol, ethyl acetate, vinyl acetate, melamine
7. Solvents and cleaning agents
8. Adhesives
9. Water

FAQs

Why doesn't my silicone cure?

- Wrong mixing ratio.
- Temperature is too low or too high.
- Mixed with unsuitable pigments or color dye.

Why is the cured silicone sticky?

- Not enough flocking powder is added.

How to clean uncured silicone?

- Wipe off uncured silicone with a towel, then wipe with alcohol, cornstarch, or talcum powder. Then, clean it with soap water.

Thank You.

We really appreciate your order! We are a small business located in California so your support and loyalty means a lot to us!