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› Aestd-ST Polymer Clay 60 Colors DIY Starter Kit Instruction Manual

Aestd-ST B0B3MYK8TB

Aestd-ST Polymer Clay 60 Colors DIY Starter Kit Instruction Manual

MODEL: B0B3MYK8TB

Introduction

Welcome to the world of creative crafting with your Aestd-ST Polymer Clay 60 Colors DIY Starter Kit. This manual provides essential instructions for setting up, using, and maintaining your polymer clay kit to ensure a safe and enjoyable creative experience. Please read all instructions carefully before beginning your projects.

What's Included

Your Aestd-ST Polymer Clay kit includes a comprehensive set of materials to get you started:

- 60 colors of polymer clay (20g/block)
- 1 project booklet
- 1 silicone mold
- 20 clay sculpting tools
- 49 decorative accessories, including bells, beads, earring hooks, hairpin holders, ring holders, key rings, needles, and mobile phone chains.

Please observe the following safety guidelines:

- **Age Recommendation:** Not for children under 3 years due to small parts (choking hazard).
- **Adult Supervision:** Adult supervision is recommended, especially during the baking process.
- **Non-Toxic:** The clay is safe and non-toxic, adhering to ASTM D-4236 standards.
- **Ventilation:** Ensure adequate ventilation when baking clay in an oven.
- **Food Safety:** Do not use polymer clay with food preparation tools or in contact with food. Wash hands thoroughly after use.

Setup

Before you begin crafting, ensure your workspace is clean and clear. The kit comes in a portable storage box, allowing for easy organization of your clay and tools.

1. **Unpack:** Carefully remove all components from the storage box.
2. **Organize:** Arrange your clay blocks, sculpting tools, and accessories for easy access.
3. **Prepare Workspace:** Cover your work surface with parchment paper or a non-stick mat to prevent sticking and protect the surface.

Portable Storage Box

Keeps all clay and tools from getting messy



Image: The Aestd-ST Polymer Clay kit neatly organized in its portable, stackable storage box, highlighting its compact design.

Operating Instructions (Working with Clay)

Follow these steps to create your polymer clay masterpieces:

1. Conditioning the Clay

Polymer clay needs to be conditioned (warmed and softened) before use to make it pliable. Take a small piece of clay and knead it in your hands until it becomes soft and easy to work with. This may take a few minutes.

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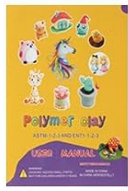
Video: A demonstration of sculpting clay, showing how to condition and shape it into small figures like bunnies. This video highlights the clay's moldability and ease of use.

2. Shaping and Sculpting

Use the provided sculpting tools to shape, cut, and add details to your creations. Experiment with different tools to achieve various textures and forms. The clay is designed to be non-sticky and easy to manipulate.

Sculpting Tools & Creative Accessories

Create varieties of realistic ornaments & original jewelry



Instructions*1



Clay shovel*1



Sculpting tools*5



Needles *10



Phone Chains *6



Sculpting tools*14



Earring hooks*6



Needles *10



Hairpin*3



Ring holders*1



Key Chain*1



Gem silicone mode*1



Colorful Beads *12



Small bells*2



Image: A close-up view of the various sculpting tools and decorative accessories included in the Aestd-ST Polymer Clay kit, such as needles, phone chains, earring hooks, hairpins, ring holders, key chains, gem silicone mold, colorful beads, and small bells.

3. Molding

The silicone mold can be used to create specific shapes. Press conditioned clay firmly into the mold cavities, ensuring it fills all details. Carefully remove the clay from the mold.

4. Adding Accessories

Integrate decorative accessories like earring hooks, key rings, or beads into your clay creations before baking. Ensure they are securely embedded.

Baking/Hardening Instructions

To harden your polymer clay creations, follow one of the methods below. Adult supervision is required for all heating methods.

1. Oven Bake (Recommended):

- Preheat oven to 248-266°F (120-130°C).
- Place your clay creations on a baking sheet lined with parchment paper.
- Bake for 15 minutes per 1/4 inch (6.4 mm) thickness. Adjust baking time for larger or smaller pieces.
- Allow creations to cool completely before handling.

2. **Heating by Hair Dryer or Hot Air Gun:** Suitable for 1-2 inch size works. Apply heat evenly until hardened.

3. **Hair Blower Heating:** Suitable for small works (1-2 inches). Apply heat evenly until hardened.



Image: Visual guide illustrating different molding methods for polymer clay, including oven baking, hair dryer heating, and hair blower heating, with recommended temperatures and times.

Maintenance & Storage

Proper maintenance and storage will prolong the life of your unused clay:

- **Unused Clay:** Store unused polymer clay in its original packaging or in airtight containers to prevent it from drying out.
- **Cool, Dry Place:** Keep clay away from direct sunlight and extreme temperatures.
- **Clean Tools:** Clean sculpting tools with soap and water after each use to remove any clay residue.

Troubleshooting

- **Clay is too hard:** Knead the clay longer in your hands to warm and soften it. A small amount of mineral oil can also help.
- **Clay is too soft/sticky:** If the clay is too soft, it might be due to high room temperature. Try chilling it in the refrigerator for a short period.
- **Cracking after baking:** This can occur if the clay is baked at too high a temperature or for too long. Ensure accurate oven temperature and follow recommended baking times.
- **Colors fading:** Some colors may fade if exposed to direct sunlight for extended periods. Store finished creations away from direct sunlight.

Specifications

Attribute	Value
Brand	Aestd-ST
Color	60 Colors
Age Range (Description)	Kid
Material	Clay, Polymer Clay

Number of Items	60
Recommended Uses	Modeling, Playing, Sculpting
Special Feature	Easy to sculpture, Easy to shape, Good ductility, Oven Bake
Educational Objective	Color Recognition, Creative Skill, Hand-Eye Coordination, Shape Recognition
Item Dimensions (L x W x H)	8.3 x 5.3 x 4.8 inches
Item Weight	3.37 pounds
ASIN	B0B3MYK8TB
Manufacturer	Aestd-ST

Warranty and Support

Aestd-ST is committed to providing high-quality products and customer satisfaction. For any inquiries or concerns regarding your polymer clay kit, please contact our professional customer service team. We are dedicated to promptly addressing any issues you may encounter during both the purchase and usage processes.

Seller: aestd-st

For direct support, please visit the [Aestd-ST seller page on Amazon](#).

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