

Totum 71070

Totum 71070 Unicorn Plaster Craft Set Instruction Manual

Model: 71070

1. INTRODUCTION

Welcome to the magical world of unicorn crafting with the Totum 71070 Unicorn Plaster Craft Set! This kit allows you to create and personalize your very own unicorn figures using plaster and vibrant paints. Designed to spark creativity and develop fine motor skills, this set provides hours of engaging fun for children.

This instruction manual will guide you through each step, from preparing the plaster to painting your unique unicorn masterpieces. Please read all instructions carefully before beginning.

Recommended Age: Suitable for children aged 5 and up.

2. SAFETY INFORMATION

WARNING: Not suitable for children under 3 years due to small parts. Choking hazard. Adult supervision is recommended during all stages of use. Retain packaging for future reference.

- Always use the product in a well-ventilated area.
- Avoid contact of plaster powder with eyes. In case of contact, rinse immediately with plenty of water.
- Do not ingest plaster or paint.
- Protect your workspace with newspaper or a protective mat to prevent stains.
- Wash hands thoroughly after use.

3. PACKAGE CONTENTS

Please check that all the following components are included in your Totum 71070 Unicorn Plaster Craft Set:

- 7 x Assorted Paint Colors

- 1 x Paint Brush
- 1 x Washable Latex Mold (for unicorn figures)
- 200g x Plaster Powder
- 1 x Cardboard Holder (for drying/display)
- 1 x Instruction Manual (this document)



Image 3.1: Kit contents showing plaster, paints, brush, and mold.

4. SETUP

1. **Prepare Your Workspace:** Choose a flat, stable surface. Cover it with newspaper or a plastic sheet to protect it from spills and plaster dust.
2. **Gather Materials:** Ensure you have all the components listed in Section 3, along with a small bowl for mixing plaster and a cup of water.
3. **Inspect the Mold:** Check the latex mold for any damage or debris. Clean it with water if necessary and ensure it is completely dry before use.

5. OPERATING INSTRUCTIONS

5.1 Casting the Unicorn Figures

1. **Mix the Plaster:** In a small bowl, gradually add water to the plaster powder while stirring. Aim for a smooth, thick consistency, similar to pancake batter. Avoid making it too watery, as this will weaken the figures. Use approximately 1 part water to 2 parts plaster powder, adjusting as needed.
2. **Pour into Mold:** Carefully pour the mixed plaster into the latex unicorn mold. Gently tap the mold on your workspace a few times to release any air bubbles. Ensure the plaster fills all parts of the mold.
3. **Allow to Set:** Let the plaster set undisturbed for at least 30-60 minutes. The setting time may vary depending on humidity and plaster consistency. The figure should feel firm and warm to the touch

when ready.

4. **Demold the Figure:** Once completely set, carefully peel back the latex mold from the plaster figure. Be gentle to avoid breaking delicate parts.
5. **Dry Completely:** Place the demolded unicorn figure on the cardboard holder or a flat surface to dry completely. This can take several hours, or even overnight, depending on the thickness of the figure and environmental conditions. Ensure it is fully dry before painting.

5.2 Painting the Unicorn Figures

1. **Prepare Paints:** Open the paint pots. If the paint is too thick, add a tiny drop of water and stir.
2. **Start Painting:** Use the provided brush to paint your unicorn figures. You can use the pastel rainbow colors to create unique designs. Feel free to mix colors to create new shades.
3. **Layering and Details:** Apply a base coat first, then add details once the base coat is dry. This helps prevent colors from bleeding.
4. **Drying Time:** Allow the paint to dry completely between coats and after finishing your design. This usually takes 15-30 minutes per coat.



Image 5.1: Demonstrating the painting process of a plaster unicorn.



Image 5.2: Examples of finished and painted unicorn figures.

6. MAINTENANCE

- **Cleaning the Mold:** After each use, wash the latex mold with warm water and mild soap. Ensure all plaster residue is removed. Rinse thoroughly and allow it to air dry completely before storing.
- **Cleaning the Brush:** Immediately after painting, wash the brush with water until all paint is removed. Reshape the bristles and allow it to air dry.
- **Storing Paints:** Ensure paint pot lids are securely closed after each use to prevent the paints from drying out. Store in a cool, dry place.
- **Storing Plaster:** Keep any unused plaster powder in its original sealed packaging or an airtight container in a dry place to prevent moisture absorption.

7. TROUBLESHOOTING

- **Plaster not setting:** Ensure you are using the correct water-to-plaster ratio. Too much water will prevent it from setting properly. Humidity can also affect setting time; allow more time in humid conditions.

- **Air bubbles in figures:** Tap the mold gently on your workspace after pouring the plaster to release trapped air bubbles.
- **Paint not covering well:** Ensure the plaster figure is completely dry before painting. Apply multiple thin coats of paint, allowing each coat to dry thoroughly.
- **Paint is too thick:** Add a very small amount of water to the paint pot and stir until it reaches a workable consistency.

8. SPECIFICATIONS

- **Model Number:** 71070
- **Brand:** Totum
- **Product Dimensions:** 18 x 3.5 x 30.5 cm
- **Item Weight:** 200 g (plaster)
- **Material:** Plaster, Latex
- **Recommended Age:** 5 years and up (Manufacturer recommended age: 36 months to 7 years, Age range description: From 3 years. Please refer to safety warnings.)
- **Number of Parts:** 1 (kit)
- **Assembly Required:** Yes (casting and painting)
- **Batteries Required:** No
- **Languages (Instructions):** English, French, Italian, Spanish, German

9. WARRANTY INFORMATION

Specific warranty information for the Totum 71070 Unicorn Plaster Craft Set is not provided in the product details. For any warranty-related inquiries, please refer to the retailer's return policy or contact Totum directly through their official channels.

10. SUPPORT

No specific customer support contact information is provided with this product. For assistance, please contact the retailer where the product was purchased. You may also visit the official Totum website for general information or to find contact details if available.