

## Miniland 32160

# Miniland Translucent Math Color Rings (Model 32160) Instruction Manual

## INTRODUCTION

Welcome to the instruction manual for your Miniland Translucent Math Color Rings. This educational set is designed to engage children aged 2 to 5 years in activities that promote the differentiation of sizes, colors, and textures. It is an ideal resource for play on light tables, enhancing visual and tactile learning experiences. Please read this manual carefully to ensure proper use and care of the product.

## SAFETY INFORMATION

This product is designed for educational play under adult supervision. While no specific safety warnings are provided, please observe the following general safety guidelines:

- Ensure children use the rings and cards appropriately and do not place small parts in their mouths, especially younger children.
- Regularly inspect all components for any signs of damage or wear. Discontinue use if any part is broken or presents a hazard.
- Keep packaging materials away from children to prevent suffocation hazards.

## PACKAGE CONTENTS

Your Miniland Translucent Math Color Rings set includes the following items:

- 16 Color rings (translucent, various sizes, colors, and textures)
- 4 Transparent game cards (with different themes and difficulty levels)
- 1 Brochure (may contain additional activity ideas or product information)



Image: The complete Miniland Translucent Math Color Rings set, showing the product packaging, 16 translucent rings of various sizes and colors, and 4 activity cards.

## SETUP

The Miniland Translucent Math Color Rings require minimal setup. Simply unpack all components from the box. The rings and activity cards are ready for immediate use.

- Remove all rings and activity cards from their packaging.
- If using with a light table, ensure the light table is clean and properly functioning.
- Organize the rings by size, color, or texture as desired for specific activities.

## OPERATING INSTRUCTIONS

The Translucent Math Color Rings are designed for open-ended play and structured learning activities. Here are some ways to utilize the set:

### 1. Differentiation Activities:

- **Color Sorting:** Ask children to sort the rings by color.
- **Size Ordering:** Encourage children to arrange rings of the same color from smallest to largest, or vice versa.
- **Texture Exploration:** Discuss the different textures on the rings (e.g., smooth, bumpy, wavy) and have children sort them by feel.

### 2. Using Activity Cards:

- Place an activity card on a flat surface or a light table.
- Guide the child to match the rings to the patterns, colors, or sizes depicted on the card.
- The cards offer varying levels of difficulty, allowing for progressive learning.

### 3. Light Table Play:

The translucent nature of the rings makes them ideal for use on a light table. The light enhances the colors

and textures, providing a captivating visual experience.

- Place the rings directly on the illuminated surface of a light table.
- Observe how the colors blend when rings overlap.
- Use the activity cards on the light table for an enhanced visual matching experience.



Image: A young child places translucent rings on an illuminated light table, demonstrating interactive play.



Image: A young child engages with the translucent rings and an activity card, practicing matching skills.

## CARE AND MAINTENANCE

To ensure the longevity and hygiene of your Miniland Translucent Math Color Rings, follow these care instructions:

- **Cleaning:** Wipe the rings and activity cards with a damp cloth and mild soap if necessary. Rinse thoroughly and air dry. Do not use abrasive cleaners or harsh chemicals.
- **Storage:** Store all components in a clean, dry place, away from direct sunlight and extreme temperatures, to prevent material degradation. The original packaging can be used for storage.
- **Inspection:** Periodically check the rings for any signs of damage, such as cracks or sharp edges, and the cards for tears or excessive wear.

## TROUBLESHOOTING

This product is simple in design, and issues are uncommon. However, if you encounter any concerns, consider the following:

- **Lost Pieces:** If a ring or card is lost, check the play area thoroughly. Individual replacement parts are generally not available, so careful storage is recommended.
- **Difficulty with Activities:** If a child is struggling with an activity card, simplify the task or offer more guidance. Ensure the activity is age-appropriate.
- **Cleaning Residue:** If rings feel sticky after cleaning, ensure they have been thoroughly rinsed and dried.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	9.25 x 7.68 x 3.15 inches
Item Weight	2.4 ounces
Item Model Number	32160
Manufacturer Recommended Age	24 months - 5 years
Manufacturer	Miniland
Material	Translucent plastic

## WARRANTY AND SUPPORT

Miniland products are manufactured to high-quality standards. For any questions, concerns, or support regarding your Translucent Math Color Rings, please contact Miniland customer service. Specific warranty details may vary by region; please refer to the Miniland official website or your point of purchase for more information.

You can visit the Miniland store for more products and information:[Miniland Official Store](#)

