

3M 68744

3M™ Tape Wiper T980 Instruction Manual

Model: 68744

INTRODUCTION

The 3M™ Tape Wiper T980 is a blue, plastic, hand-held application tool designed to enhance the adhesion and performance of tape applications. Its primary function is to increase tape-to-surface contact, which helps to prevent issues such as seepage and jagged paint lines, ensuring a clean and professional finish.

PRODUCT OVERVIEW

The T980 Tape Wiper is a simple yet effective tool for various taping applications. Its ergonomic design allows for comfortable and efficient use.

- **Material:** Durable blue plastic.
- **Application:** Hand-held for manual use.
- **Benefit:** Improves tape adhesion and prevents material seepage.
- **Origin:** Manufactured in the United States.



Figure 1: The 3M Tape Wiper T980. This image shows the blue plastic wiper from a top-down perspective, highlighting its flat, rectangular shape and the embossed "3M" logo and "P.A.H.-1" marking.



Figure 2: The 3M Tape Wiper T980 in use. This image depicts the blue wiper being used by a gloved hand to firmly apply a roll of metallic tape to a surface, demonstrating its function in ensuring proper tape contact.

SETUP

The 3M™ Tape Wiper T980 requires no assembly or complex setup. It is ready for immediate use upon removal from its packaging.

1. Ensure the surface where tape will be applied is clean, dry, and free of dust or debris.

- 2. Have your desired tape ready for application.
- 3. Hold the tape wiper comfortably in your hand.

OPERATING INSTRUCTIONS

Follow these steps for effective tape application using the 3M™ Tape Wiper T980:

- 1. **Position Tape:** Carefully position the tape onto the desired surface, ensuring initial alignment.
- 2. **Apply Pressure:** Place the flat edge of the 3M™ Tape Wiper T980 onto the tape.
- 3. **Smooth Out:** Apply firm, even pressure and slide the wiper along the length of the tape. Work from the center outwards or from one end to the other, ensuring all air bubbles are removed and the tape makes full contact with the surface.
- 4. **Repeat if Necessary:** For wider tapes or critical applications, repeat the smoothing process, overlapping slightly with previous passes.
- 5. **Inspect:** After application, visually inspect the tape to ensure there are no lifted edges, air pockets, or areas of poor adhesion.

This process helps to prevent paint seepage under masking tape and ensures a strong, lasting bond for other adhesive applications.

MAINTENANCE

The 3M™ Tape Wiper T980 is designed for durability and requires minimal maintenance.

- **Cleaning:** After use, wipe the wiper clean with a damp cloth to remove any adhesive residue or dirt. For stubborn residue, a mild soap solution can be used. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the wiper in a clean, dry place away from direct sunlight and extreme temperatures to prolong its lifespan.
- **Inspection:** Periodically inspect the working edge of the wiper for any nicks or damage that could affect its performance. Replace if significant damage is present.

TROUBLESHOOTING

While the 3M™ Tape Wiper T980 is a straightforward tool, here are some common issues and solutions:

- **Issue:** Tape is not adhering properly or air bubbles remain.
Solution: Ensure sufficient, even pressure is applied during wiping. The surface must be clean and dry before tape application.
- **Issue:** Wiper leaves marks or scratches on the tape/surface.
Solution: Inspect the wiper edge for damage. If damaged, replace the wiper. Ensure the surface is free of abrasive particles.
- **Issue:** Wiper is difficult to slide.
Solution: Ensure the tape and surface are clean. Reduce pressure slightly if excessive friction is encountered, while still maintaining good contact.

SPECIFICATIONS

Model Number	68744
Manufacturer	3M

Package Dimensions	22.38 x 19.88 x 11 inches
Item Weight	1.58 Pounds
ASIN	B071KPZXK1
First Available	April 21, 2017

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