

HI-TECH 313445

HI-TECH 14" Silicone Water Blade Car Drying Squeegee User Manual

Model: 313445

1. PRODUCT OVERVIEW

The HI-TECH 14" Silicone Water Blade is designed for efficient and safe water removal from various surfaces. Its flexible silicone blade adapts to contours, providing a streak-free finish without scratching. This tool is suitable for automotive, household, and marine applications.

- **Quick Water Removal:** Effectively clears water from surfaces.
- **Flexible 14-Inch Blade:** Conforms to various shapes for comprehensive drying.
- **Safe for All Surfaces:** Engineered to be gentle on glass, metal, and painted finishes, preventing scratches.
- **Comfort Grip:** Ergonomically designed handle for comfortable and controlled use.
- **Versatile Application:** Ideal for drying cars, windows, countertops, and shower doors.

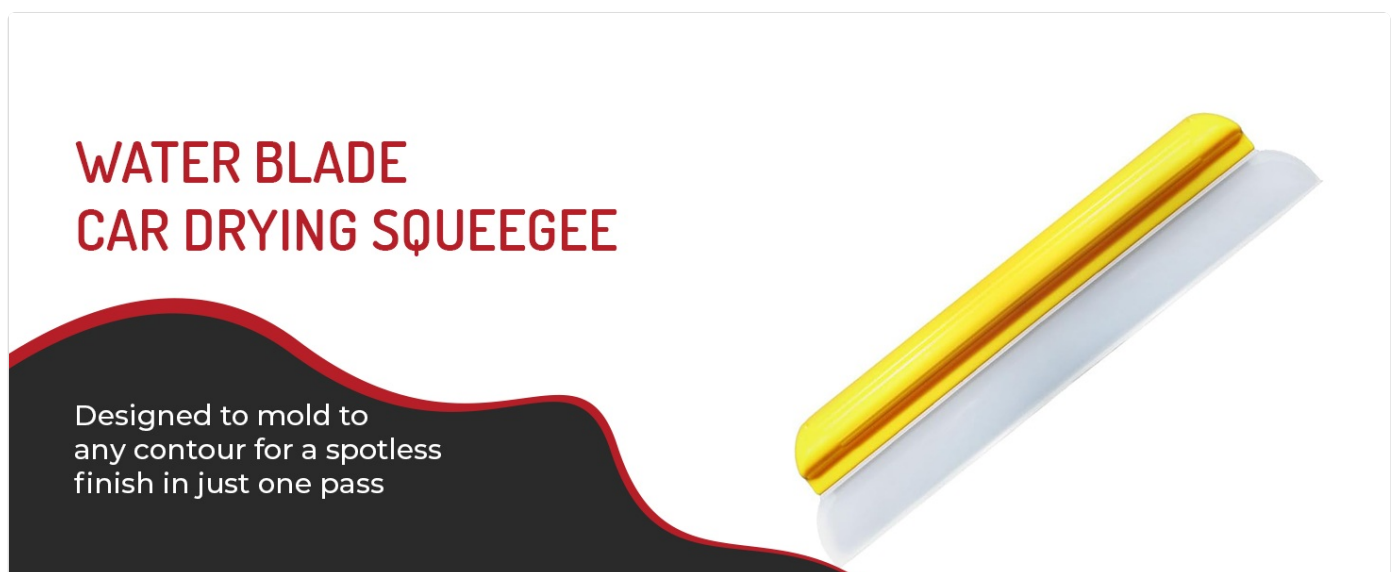


Image 1.1: The HI-TECH 14" Silicone Water Blade, designed for efficient car drying.

2. SETUP AND PREPARATION

The HI-TECH Silicone Water Blade requires minimal setup. Before first use, inspect the blade for any manufacturing defects or damage. No assembly is required.

1. **Unpack:** Carefully remove the water blade from its packaging.
2. **Inspect:** Check the silicone blade for any cuts, tears, or imperfections that could affect performance or damage surfaces.
3. **Clean:** Rinse the blade with clean water before its initial use to remove any dust or residue from manufacturing or packaging.

3. OPERATING INSTRUCTIONS

Follow these steps for effective and safe use of your HI-TECH Silicone Water Blade:

1. **Ensure Surface Cleanliness:** Before using the water blade, ensure the surface (e.g., vehicle, window) is thoroughly washed and rinsed. Any abrasive particles left on the surface can be trapped by the blade and cause scratches.
2. **Wet the Blade:** Lightly wet the silicone blade with water before each pass. This helps the blade glide smoothly and reduces friction, minimizing the chance of streaks or squeaking.
3. **Apply Gentle Pressure:** Hold the squeegee firmly by the comfort grip handle. Apply light, even pressure across the surface. Excessive pressure is not necessary and can lead to streaking or premature wear of the blade.
4. **Overlap Strokes:** Begin at the top of the surface and work downwards. Overlap each stroke slightly to ensure complete water removal and prevent missed spots. For curved surfaces, the flexible blade will conform to the shape.
5. **Clean Blade Regularly:** After each stroke or as needed, wipe the blade clean with a microfiber towel to remove accumulated water and debris. This prevents transferring dirt back onto the clean surface and maintains streak-free performance.
6. **Edge Usage:** For tight areas or edges, use the corner or a smaller section of the blade.



Image 3.1: Demonstrating rapid, clean, and efficient water removal from a car surface.



EFFORTLESS CAR DRYING

The ergonomic grip makes the process comfortable and user-friendly and it flexible 14 in. blade molds itself to almost any contour.

Image 3.2: The ergonomic grip and flexible blade ensure effortless car drying.

4. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your water blade.

- **Cleaning:** After each use, rinse the silicone blade thoroughly with clean water to remove any soap residue, dirt, or debris.
- **Drying:** Allow the blade to air dry completely before storing. Do not store it wet, as this can promote mildew or affect the silicone's integrity over time.
- **Storage:** Store the water blade in a clean, dry place away from direct sunlight and extreme temperatures. Avoid storing it in a way that could bend or crease the blade, as this may cause permanent deformation and affect performance.
- **Inspection:** Periodically inspect the silicone blade for signs of wear, cuts, or hardening. A damaged or hardened blade can cause streaks or scratches. Replace the product if the blade shows significant wear.



Image 4.1: The silicone blade is gentle and safe for all surfaces, ensuring a scratch-free dry.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Streaks or Water Marks	<ul style="list-style-type: none">◦ Blade is dirty or has residue.◦ Insufficient water on the blade or surface.◦ Uneven pressure applied.◦ Blade is worn or damaged.	<ul style="list-style-type: none">◦ Clean the blade thoroughly before and during use.◦ Ensure the blade is wet before each pass.◦ Apply light, even pressure.◦ Inspect the blade for damage; replace if necessary.
Squeaking Noise	<ul style="list-style-type: none">◦ Blade is too dry.◦ Excessive pressure.	<ul style="list-style-type: none">◦ Ensure the blade is adequately wet before use.◦ Reduce pressure; the blade is designed to work with minimal force.

Problem	Possible Cause	Solution
Surface Scratches	<ul style="list-style-type: none">Surface was not properly cleaned before use.Blade is damaged or has embedded debris.	<ul style="list-style-type: none">Always wash and rinse the surface thoroughly to remove dirt and grit.Inspect and clean the blade carefully before each use. Replace if damaged.

6. SPECIFICATIONS

Feature	Detail
Brand	HI-TECH
Model Number	313445
Blade Material	Silicone
Handle Material	Silicone
Blade Length	14 Inches
Color	Yellow
Style	Compact

7. WARRANTY AND SUPPORT

For warranty information or product support, please contact HI-TECH directly. Specific warranty terms may vary by region and retailer.

- **Manufacturer:** HI-TECH
- **Website:** [Visit the HI-TECH Store on Amazon](#) (for general product information)
- **Contact:** Refer to the product packaging or the official HI-TECH website for the most current contact information for customer service and technical support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question