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TAMIYA 74078

Tamiya Model Cleaning Anti-Static Brush Instruction Manual

PRODUCT OVERVIEW

The Tamiya Model Cleaning Anti-Static Brush (Model 74078) is designed for the meticulous cleaning of scale models, figures, and other delicate items. Its primary function is to effectively remove dust and fine particles while simultaneously neutralizing static electricity, which often causes dust to cling to surfaces. This dual action ensures a cleaner surface, especially beneficial before painting or display.



Image: The Tamiya Model Cleaning Anti-Static Brush, shown with its protective metal cap removed, highlighting its sleek design and ready-to-use state.

KEY FEATURES

- **Anti-Static Properties:** The specialized bristles are designed to dissipate static charges, preventing dust from being re-attracted to the cleaned surface.
- **Dual-Ended Design:** Features a wide fan-shaped brush for general dusting of larger areas and a fine, angled brush tip for intricate details and hard-to-reach crevices.
- **Gentle Bristles:** The soft, high-quality bristles are safe for use on painted surfaces, delicate decals, and various model materials without causing scratches or damage.
- **Durable Construction:** Equipped with a robust metal handle for comfortable grip and longevity.
- **Protective Cap:** Includes a metal cap to protect the bristles when not in use, ensuring the brush remains clean and maintains its shape.

INITIAL SETUP

The Tamiya Model Cleaning Anti-Static Brush requires no complex assembly. It is ready for immediate use upon unboxing. Simply remove the protective metal cap to expose the brush heads.

OPERATING INSTRUCTIONS

General Dust Removal

For general dusting of larger surfaces, utilize the wide, fan-shaped brush head. Hold the brush by its handle and gently sweep the bristles across the surface of your model or item. Use light, consistent strokes to dislodge and collect dust particles.



Image: A detailed view of the fan-shaped brush head, showcasing the fine, soft bristles designed for broad surface cleaning.

Anti-Static Application

The brush's anti-static properties are inherent in its design. As you brush, it helps to neutralize any static charge present on the model's surface, preventing dust from being attracted and re-settling. This is particularly effective on plastic models and other materials prone to static buildup.

Using the Dual-Ended Brush for Intricate Areas

For cleaning small details, panel lines, crevices, or other hard-to-reach areas, use the fine, angled brush tip located at the opposite end of the handle. This tip allows for precise cleaning without disturbing surrounding components.



Image: A close-up of the angled brush tip, ideal for reaching into tight spaces and cleaning intricate details on models.

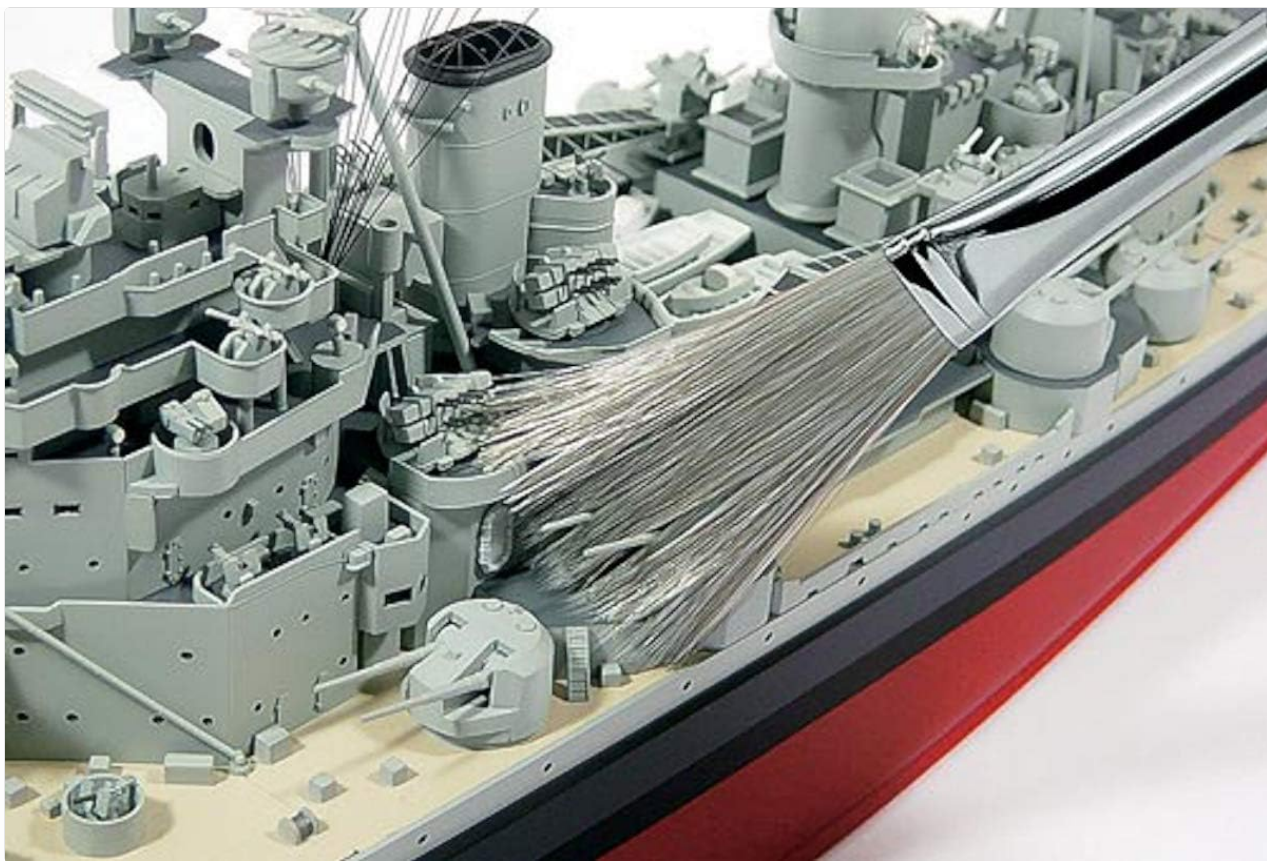


Image: The Tamiya Anti-Static Brush in action, demonstrating its effectiveness in removing dust from the intricate details of a model ship.

Pre-Painting Preparation

Before applying paint or clear coats to your models, use the anti-static brush to ensure the surface is completely free of dust and lint. This step helps achieve a smoother finish and prevents imperfections caused by trapped particles.

CARE AND MAINTENANCE

- **Cleaning the Brush:** After use, gently tap the brush to dislodge accumulated dust. For more thorough cleaning, wipe the bristles with a soft, dry cloth. If necessary, a very mild soap solution can be used, followed by thorough rinsing with clean water. Ensure the brush is completely dry before storage.
- **Storage:** Always replace the protective metal cap over the brush heads when not in use. This protects the bristles from dust, damage, and helps maintain their shape and effectiveness over time. Store in a clean, dry environment.
- **Avoid Harsh Chemicals:** Do not use strong solvents or abrasive cleaners on the brush, as these can damage the bristles or the handle finish.

TROUBLESHOOTING

Issue	Possible Cause	Solution
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Issue	Possible Cause	Solution
Dust not fully removed	Insufficient brushing pressure or technique; excessive environmental static.	Ensure gentle, consistent strokes. For stubborn dust, try multiple passes. Ensure the brush is clean.
Brush seems less effective over time	Bristles are dirty or damaged.	Clean the brush as per the 'Care and Maintenance' section. Ensure proper storage with the cap.
Bristles are bent or splayed	Improper storage; excessive pressure during use.	Always store with the protective cap on. Use light pressure during cleaning. If bristles are severely damaged, replacement may be necessary.

PRODUCT SPECIFICATIONS

Specification	Detail
Brand	TAMIYA
Model Number	74078
Product Dimensions	3.54"L x 1.18"W x 0.39"H (approximate)
Item Weight	0.01 Ounces
Handle Material	Metal
Bristle Material	Synthetic (Anti-Static)
Color	Silber (Silver)
Special Feature	Reusable, Anti-Static
Included Components	1 x Tamiya Model Cleaning Anti-Static Brush, 1 x Protective Cap
UPC	885274626596, 798525186254, 885510875818



Image: The Tamiya Model Cleaning Anti-Static Brush displayed in its original retail packaging, highlighting key features and branding.

For product support, warranty information, or any inquiries regarding your Tamiya Model Cleaning Anti-Static Brush, please refer to the official Tamiya website or contact an authorized Tamiya distributor in your region. Keep your purchase receipt for any warranty claims.