Dupli-Color EBHY18037

Dupli-Color EBHY18037 Perfect Match Automotive Paint Instruction Manual

Model: EBHY18037 | Brand: Dupli-Color

Product Overview

Dupli-Color Perfect Match Premium Automotive Paint is an easy-to-use, high-quality, fast-drying, acrylic lacquer aerosol paint specially formulated to exactly match the color of the original factory applied coating. This product is ideal for use on all OEM paint surfaces and is available in a complete line of exact-match colors for current and late model import and domestic vehicles. It is suitable for small scale vehicle touch-ups and for painting vehicle accessories. For the final step in the exact color match process and to provide additional gloss and protection, finish with Dupli-Color Perfect Match Clear Coat.

Key Features:

- Easy-to-use, high-quality, fast-drying, acrylic lacquer aerosol paint.
- Formulated to exactly match original factory applied coating colors.
- Features an adjustable EZ Touch 360 degree nozzle and a wide spray pattern for smooth, even coats.
- Suitable for large touch-ups, color matching vehicle accessories, and motorcycles.
- Requires Dupli-Color Perfect Match Clear Coat for final gloss and protection.

Safety Information

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Always use in a well-ventilated area. Wear appropriate personal protective equipment, including gloves and eye protection. Keep away from heat, sparks, open flames, and hot surfaces. Do not smoke. Contents are under pressure. Vapor is harmful. Irritates eyes and respiratory tract. Read all warnings on the product label before use.

Preparation

Proper preparation is crucial for achieving optimal results. Follow these steps carefully:

1. **Identify Color Code:** Locate your vehicle's color code, typically found on the driver's side door jamb or under

the hood. Consult a Dupli-Color color selector guide (available at automotive retailers) to find the corresponding product.

2. **Clean Surface:** Wipe down the surface with a clean cloth using rubbing alcohol or Dupli-Color Grease & Wax Remover. This removes oil, road tar, grease, wax, and bugs, ensuring a clean surface for paint adhesion.
3. **Sand Damaged Area:** Lightly sand the damaged area with a scuff pad or 600-grit sandpaper. For bare metal, use Dupli-Color Perfect Match Scratch Filler Primer prior to the color coat.
4. **Re-Clean Surface:** Wipe the sanded surface again with a clean cloth and Dupli-Color Grease & Wax Remover.
5. **Mask Surrounding Areas:** Mask off surrounding areas to protect from overspray. Use painter's tape and masking paper or plastic.
6. **Environmental Conditions:** Apply at temperatures between 60°F (16°C) and 95°F (35°C) when humidity is less than 80%.



Image: Step 1 - Preparation using Dupli-Color Grease & Wax Remover.

Application Instructions

Follow these steps for applying the paint system:

Step 1: Apply Primer (if necessary)

1. **Shake Primer Can:** Shake the primer can vigorously for one full minute after the mixing ball moves freely. Shake for 10 seconds after each minute of use.
2. **Adjust Nozzle:** The EZ Touch 360° nozzle can be adjusted to spray horizontally or vertically for precise control.
3. **Test Spray:** Before applying to the vehicle, test spray the can on a masked-off area to ensure proper spray pattern and color.
4. **Apply Primer:** Hold the can 8-10 inches parallel from the surface to be painted. Apply 2-3 light coats using an even sweeping motion to avoid runs or sags and ensure even coverage.
5. **Dry and Sand Primer:** Allow the primer to dry for at least one hour before sanding. After sanding, wipe down the surface with Grease & Wax Remover to clean up any debris or sanding residue.



Image: Step 2 - Priming the surface with Dupli-Color Perfect Match Scratch Filler Primer.

Step 2: Apply Color Coat

1. **Shake Color Can:** Shake the color coat can vigorously for one full minute after the mixing ball moves freely. Shake for 10 seconds after each minute of use.
2. **Test Spray:** Test spray on a masked-off area to ensure proper spray pattern and color.
3. **Apply Color:** Hold the can 8-10 inches parallel from the surface. Apply 2-3 light coats using an even sweeping motion, ensuring even coverage.
4. **Drying Time:** Allow paint to dry 10 minutes between coats and 30 minutes before handling.



Image: Step 3 - Applying the Dupli-Color Perfect Match Premium Automotive Paint.

Step 3: Apply Clear Coat

1. **Re-Mask:** Re-mask off the headlight, fender, and any other areas you do not want to spray with clear coat.
2. **Shake Clear Coat Can:** Shake the clear coat can vigorously for one full minute.
3. **Apply Clear Coat:** When applying the clear, spray over onto the OEM finish to blend with your new freshly painted surface. This will help achieve a perfect blend and match.
4. **Dry and Remove Masking:** After applying the clear, wait 30 minutes for it to dry before removing the masking.



Image: Step 4 - Protecting the finish with Dupli-Color Perfect Match Protective Clear Coat Finish.

Official Application Video:

Video: Dupli-Color Perfect Match Automotive Paint application guide. This video demonstrates the full process of preparing the surface, applying primer, color coat, and clear coat for a seamless finish.

Maintenance and Care

- **Nozzle Cleaning:** After each use, invert the can and spray until clear gas comes out. This helps to clean the nozzle and prevent clogging.
- **Clogged Nozzle:** If the spray button becomes clogged, wear eye protection and carefully wipe off the orifice with lacquer thinner. Do not use sharp objects to clear the nozzle, as this can damage it.
- **Disposal:** Dispose of empty cans and any leftover paint in accordance with local, state, and federal regulations.

Troubleshooting

- **Clogged Nozzle:** If the nozzle clogs, invert the can and spray until clear gas emerges. If the issue persists, remove the nozzle and clean it with lacquer thinner, or replace it with a new one. Avoid using sharp objects to clear the nozzle.
- **Uneven Coverage, Runs, or Sags:** Ensure paint is applied in light, even sweeping motions from the recommended distance of 8-10 inches. Allow adequate drying time between coats to prevent runs and sags.
- **Poor Adhesion:** Verify that the surface was thoroughly cleaned with Dupli-Color Grease & Wax Remover and properly sanded before any paint application. Contaminants or an improperly prepared surface can lead to poor adhesion.

Specifications

Attribute	Detail
Brand	Dupli-Color
Color	Ebony Black
Finish Type	Gloss
Size	8 Ounce (Pack of 1)

Item Volume	8 Fluid Ounces
Special Feature	Fast-Drying
Unit Count	8.0 Ounce
Paint Type	Oil
Specific Uses For Product	Car
Surface Recommendation	Metal
Model Name	BHY1803
Full Cure Time	1 Hours
Water Resistance Level	Water Resistant
UPC	026916845061
Item Weight	11.3 ounces
Product Dimensions	6 x 6 x 5.5 inches

Warranty and Support

For warranty information or further support regarding your Dupli-Color Perfect Match Automotive Paint, please contact Dupli-Color customer service directly. You may also visit the official Dupli-Color website for additional resources and FAQs. Refer to the product packaging for specific contact details and the most up-to-date warranty information.

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

Anonymous

Email

you@example.com

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