

PROJECT SOURCE 4767248 Installation Guide

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PROJECT SOURCE 4767248



Thank you for purchasing this Project Source product. We've created these easy-to-follow instructions to ensure you spend your time enjoying the product instead of putting it together. But, if you need more information than what is provided here, please visit Lowes.com, search the item number and refer to the Guides & Documents tab on the product's page.

If the item is no longer for sale, or if you have any questions or problems, please call our customer service department at (866) 389-8827, 8 a.m. – 8 p.m., EST, Monday – Sunday. You can also contact us at partsplus@lowes.com.

PREPARATION

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble the product. **Estimated Assembly Time:** 2 Hours

TOOLS REQUIRED



FEELING CONFIDENT START YOUR NEXT PROJECT

Visit <u>www.lowes.com</u> for more information.

PRODUCT APPLICATION INFO

Gel coat and fiberglass repair require personal contact with a variety of solvents, each having its own

characteristics.

- · Avoid contact with skin during mixing and spraying.
- · Gloves are provided.
- Ventilation is required.
- Wear a vapor/particulate respirator (NIOSH/MSHA TC-23C).
- Eye protection is required when grinding, drilling, sanding, and mixing.
- Keep away from heat, sparks, and flames.
- Vapors may cause a flash fire.
- · Close containers after use.
- · Dispose of properly.

SAFETY INFORMATION

- Flammable liquid and vapor.
- Causes skin irritation. Causes serious eye irritation.
- · Harmful if inhaled.
- Suspected of causing genetic defects.
- · Suspected of causing cancer.
- May damage fertility or the unborn child.
- · Causes damage to organs.
- Causes damage to organs through prolonged or repeated exposure.
- Toxic to aquatic life.

SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product.

- · Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- · Keep container tightly closed.
- Ground/bond container and receiving equipment.
- Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools.
- Take precautionary measures against static discharge.
- Do not breathe dust/fume/gas/mist/vapors/spray.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- · Wash thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- · Use only outdoors or in a well-ventilated area.
- · Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.

PACKAGE CONTENTS

- Premium White Gel Coat No/Wax-Gal Pigment colors include
- 1/4 oz of White
- Black
- Yellow
- Blue
- Red
- Brown
- MEKP Hardener
- Wax Additive

APPLICATION DETAILS

- **PREPARATION:** In the event metal areas are exposed and rust (oxidation) is present, sand the area with 220 grit sandpaper to remove rust to bare metal. Clean the application area using a clean cloth and isopropyl alcohol for best adhesion of the product.
- **VENTILATION:** Open a window or place a fan for proper ventilation during application and clean up with solvents.
- PROTECTION: Wear nitrile gloves to prevent contact with skin.
- CLEAN UP: Use Isopropyl alcohol or lacquer thinner to clean up spills or overage.

INSTALLATION OVERVIEW

1. Prepare Surface:

Prepare the cracked or damaged area by removing any loose edges of the Gel coat by using a razor knife, or by grinding with a router or Dremel® type tool.

- 2. Sand the routed area with 100 or 220 grit sandpaper to smooth any roughness around the area to be filled.
- 3. Clean the gap/crevice thoroughly with a white cloth saturated with acetone. Clean the surface around the repair thoroughly with acetone.
- 4. Mix 8 drops of MEKP Hardener into ½ oz. of Gel coat using a mixing cup or 2% MEKP.
- 5. If spraying thin by adding approximately 15% Styrene to the Gel coat mixture, stir gently. Working time is about 5 to 15 minutes, depending on the temperature.
 - If purchased Gel Coat with-out wax you will need to add Wax additive at 5% ratio to the Gel Coat for ONLY the final Coat for a proper cure.
- 6. Spray the Gel coat mixture to the surface using the sprayer or you can brush or roll it on. It is recommended to test on a separate surface, such as paper or cardboard, to check the spray consistency.
 - It may be necessary to add more acetone. The Gel coat mixture may also be sprayed using an airbrush or a spot gun. It is important that the filled area is covered sufficiently and sprayed evenly with no runs. Once applied, allow it to cure 30 minutes. Accelerate with moderate heat if necessary
- 7. (The Gel coat may still be a little tacky. It is acceptable to wipe off the tackiness with a cloth and acetone.) "Wet sand" the sprayed area with 320 grit sandpaper and water. Then sand in progression with 400 grit and 600 grit sandpaper until smooth.
 - **Important:** Do not sand through the color exposing the filler. Wipe dry.
- 8. Apply the rubbing compound generously to the sanded area and polish by hand or using an electric buffer at 2500 rpm.

Documents / Resources



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Manuals+,