



Car Guys

FLOORING

Product Information & Instruction Manual



www.carguysflooring.com

1-866-414-5105



From the whole staff at *Car Guys Flooring*, we thank you for purchasing our product—we hope your garage, workshop or place of business turns

out looking spectacular. We have sold our kit to automobile enthusiasts, do-it-yourself home-owners, racing teams, car dealerships, retailers all over the United States and also internationally. We feel that our product is unmatched. If applied properly, the results are truly breathtaking. Yes, breathtaking! You will not believe how different your garage, workshop or commercial facility will look after properly applying *Car Guys Flooring*.

After gathering feedback from thousands of customers and our network of professional installers, we have learned a lot of valuable information about what works and what does not work when instructing the public on the installation of *Car Guys Flooring*. The best piece of advice to remember is that *Car Guys Flooring* is not paint. So, erase everything you have learned about painting and its techniques when you work with *Car Guys Flooring*. The instructional manual has been put together with the help of hundreds of *Car Guys Flooring* buyers just like you. After two years of gathering feedback, we have redesigned this manual to educate our customers on 100% solids epoxy technology to ensure that the product is applied properly.

If, after reading through this manual, there is something you do not understand, please call us at **1-866-414-5105** before you apply the product. After installation of the product has started, there will be no time to ask questions. We would also like to hear feedback from you after you have applied *Car Guys Flooring*. So, please call, write or email and tell us what you think.

Thank you for purchasing *Car Guys Flooring*.
We appreciate your business.

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IMPORTANT NOTICE

Please be advised that once *Car Guys Flooring* Part A & Part B are mixed, the chemical reaction starts **IMMEDIATELY**. Therefore, under **NO CONDITION** should *Car Guys Flooring* be left in the pail once mixed.

ALL CONTENTS MUST be poured onto the surface immediately after mixing, **there are no exceptions**. *Car Guys Flooring* will not replace product that has cured in the pail. Should you have any questions, please call **1-866-414-5105**.

Elements That Could Harm the Curing & Performance of Car Guys Flooring

By mixing the *Car Guys Flooring* epoxy resin with the *Car Guys Flooring* hardener you are essentially making a very durable plastic. A plastic that once applied to the substrate will mechanically bond to the surface and cure to become 3 times stronger than cement. Since you are not making plastic in the lab, but rather in your garage, workshop or commercial facility, the elements can affect proper curing and adhesion. ***Here are some rules:***

RULE 1 Do not apply at temperatures below 40° or above 90° F

RULE 2 All prior coverings must be removed or roughed up by sanding in order for the epoxy to adhere adequately.

RULE 3 Apply *Car Guys Flooring* when humidity is at its lowest. For parts of the country that experience high humidity all year round, apply the product during a time of the day when the humidity is the lowest, (usually at night or early in the morning.)

RULE 4 You must wait at least 30 days to apply any of our flooring products after new cement has been poured.

Storage & Safety Recommendations

Use this product in a well-ventilated area. Avoid inhaling vapors, mist or sprays. This product should be kept out of reach of children. Avoid getting the product on clothing. Avoid contact with skin. Should contact with the skin occur, immediately wash with cold water and mild soap for 15 minutes. Avoid contact with eyes. Should contact with eyes occur, immediately flush with cold water for 15 minutes, and contact a medical care provider. Do not ingest the product. If swallowed, drink 2 full glasses of water, and contact a medical care provider.

STEP 1—Sweep & Clean the Surface to be Coated

1. Remove all items from garage floor.
2. Use household broom to thoroughly sweep the entire garage floor. If the floor has been previously painted, all paint must be removed. All dirt particles and debris should be swept off of the floor.

NOTE: Items will not be able to return to the garage until 24 hours following the application.

STEP 2—Use Car Guys Prep Solution to Etch the Surface

Proper surface preparation is so important because it ensures that the epoxy can do its job by mechanically bonding to the nooks and crannies in the surface. If the surface is smooth, the epoxy does not perform as effectively. The *Car Guys Prep Solution* that you have been supplied in with is an organic etching compound that acts like an acid to break up the cement and create a rough surface.

Previously Coated Surfaces: *Car Guys Prep Solution* will not work on previously sealed, painted or coated surfaces. If your garage has been previously sealed, painted or coated, the use of a sander, sandblaster, or shotblaster is recommended to dislodge loose coatings and rough up the surface.

Oil/Grease Stained Floors: If your floor has some oil/grease saturations a good all-purpose household degreaser in many cases will work to bring the oil/grease to the surface and emulsify it. Degrease the area a few times and then follow the etching directions.

1. In the bucket provided, mix 1 part Prep Solution to 3 parts water. Mix the solution completely.
2. Use a mop or a push broom to spread *Car Guys Prep* and scrub from the far back corner of the garage to the garage entry. Be certain to use the Prep Solution liberally in areas with crevices or cracks.
3. Spray down the garage floor using only water from the hose. Work from the far back of the garage to the garage entry, having the water wash out of the garage through the garage entry. Be certain that all Prep Solution is completely washed away. Blanched foam may develop as the water from the hose washes the Prep Solution away and out of the garage.



Scrubbing Car Guys Prep Solution on Garage Floor

NOTE: After the Prep Solution has been applied and thoroughly washed away, the garage floor must dry for 24 hours. Persons may walk across the floor; however do not return items to the garage or park any vehicles in the garage.

NOTE: Clean the bucket with mild soap and water before applying *Car Guys Flooring*.

Pre-Application Instructions

1. Assemble the roller for *Car Guys Flooring* application, securing the roller handle/extensions, roller frame, and roller cover. Place the roller aside.
2. Insert mechanical mixer into power drill.
3. (OPTIONAL) Tape off areas that are not going to be coated.

Car Guys Flooring Application

1. Open 5 gallon pail lid and remove the Part B (gallon can) from plastic cradle.
2. Remove plastic cradle.
3. Premix both Part A (contents in 5 gallon pail) and Part B (contents in gallon can.)
4. Pour entire contents of Part B into the contents of the 5 gallon Part A pail.
5. Add the desired amount of *Car Guys Non-Slip Grip* into your epoxy mixture (after Part A and Part B are combined, but before they are mixed together). Mix everything together for approximately 2 minutes at low drill speed (to avoid creating bubbles in the mixture). Mix must be thorough for proper cure.

6. Pick up the bucket, holding it firmly with one hand on the bottom of the bucket and on the bucket handle.
7. Pour ENTIRE contents into a uniform bead onto the floor in a straight line, making certain that the width of the epoxy poured out spreads approximately 12 to 14 inches on the garage floor. Move quickly when pouring the epoxy line onto the floor, working from the far left side of the garage to the far right side of the garage.

NOTE: If the product sits in the bucket it will begin to harden quickly. At no time should the epoxy be left in the pail.

NOTE: When mixed properly *Car Guys Flooring* will have full cure. Should product cure in some areas and not in other areas, this is a mixing issue and not a product issue and therefore not covered under warranty.

8. Use the roller to apply an even, thin application of epoxy by spreading the line of epoxy throughout the first area. Work from the far left side of the garage to the far right side of the garage.
9. After the epoxy has been spread into an even coating, apply optional decorative chips by broadcasting (i.e. underhand toss) it evenly and thoroughly over the coated areas.

NOTE: Do not completely close garage door until flooring is totally cured as the door may stick to the epoxy floor.

NOTE: After the application is complete, the product must cure for 24 hours. Persons and pets may NOT walk across the floor and garage items may NOT be parked in the garage while the epoxy is curing. It is recommended that the garage door remain partially open while the product is drying to prevent any debris from entering the garage.

FINAL STEP— (Optional)
Car Guys Flooring Clear Coat for Added Protection

Product Warranty

WARRANTY

Car Guys Flooring warrants that for a period of six months after the date of purchase the *Car Guys Flooring Kit* shall be complete, free of defects and when properly mixed and applied the *Car Guys Flooring* product will harden to form a continuous film. *Car Guys Flooring* further warrants that **when applied in strict compliance with mixing and application instructions supplied with the product**, *Car Guys Flooring* will not peel or blister from a properly prepared uncoated or untreated concrete floor surface for a period of two years. If the product proves to be defective within the warranty period, *Car Guys Flooring* will replace the product at no charge to the purchaser, less the cost of shipping and handling.

LIMITATIONS OF WARRANTY

This warranty does not cover damage due to physical abuse such as gouging, scraping, cracking from movement of the pavement, nor does this warranty cover staining, discoloration or blistering due to prolonged contact with items such as **gasoline, oil and other petroleum based products, transmission fluids or brake fluids**.

DISCLAIMER OF WARRANTIES

THE ONLY WARRANTIES THAT APPLY ARE DESCRIBED IMMEDIATELY ABOVE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED, MEANING THAT SUCH WARRANTIES DO NOT APPLY TO THESE GOODS.

LIMITATION OF REMEDIES

Buyers remedy under the warranty expressed above is limited to replacement of non-conforming goods, (goods which do not meet our manufacturing or formulation specifications). *Car Guys Flooring* shall have no liability for any damages beyond this, including any incidental or consequential damages.

FOR QUESTIONS PLEASE CALL 1-866-414-5105