

Grout Pen

Grout Color Modification For

All Sanded, Non-sanded, Epoxy Grout and Mortar Joints.

Uses

- | | | |
|--------------------|-------------------|--------------------|
| ■ Kitchen Counters | ■ Kitchen Floors | ■ Bathroom Showers |
| ■ Bathroom Floors | ■ Service Porches | ■ Patios |

Special Features

- | | | |
|-------------------------|------------------------|------------|
| ■ Easy To Use | ■ Non-Toxic | ■ Odorless |
| ■ Durable Formula | ■ 2 Color Choices | |
| ■ Non-Slip Comfort Grip | ■ Reversible Fiber Nib | |

PRODUCT DESCRIPTION

KEEP OUT OF REACH OF CHILDREN. **Grout Color** was designed to change or rejuvenate the color of all grout. It will seal and protect new grout from moisture and staining while allowing restoration of old existing grout without replacing. **Grout Pen** can be used on both interior and exterior applications. **Grout Pen** will cover mold and mildew stains. **Grout Pen** is available in 2 popular colors.

Sample Testing

Due to the differences of each material, several inconspicuous test patches should be completed to assure maximum performance. **User must determine suitability of the product for their intended use.**

Protect Neighboring Surfaces

Always protect neighboring surfaces including wood, carpet, metal, landscaping and other non masonry surfaces.

APPLICATION INSTRUCTIONS - SURFACE PREPARATION

Read entire label and SDS/PDS before using.

Grout should be allowed to cure per manufacturer's specification prior to using the product. Grout or mortar must be dry and free of contaminant, including previously applied sealer, dirt, lime, hard water deposits, efflorescence, rust & other heavy dirt and grime.

Test for previously applied sealer by applying a few drops of water to grout. If the water absorbs and darkens the grout then a sealer/coating has not been used or is no longer effective. If a sealer/coating is present it must be removed before continuing. Existing grout must be clean, dry and free of dirt & grease. If you are working with a porous tile surface it should be sealed with the appropriate **Miracle Penetrating Sealer/Impregnator** before using the **Grout Pen** to prevent surface staining. Make sure to avoid getting Impregnator on grout to be colored.

Coating/Wax Removal: To remove existing coatings and/or waxes use **Miracle Strip or Finish Sealer Stripper** with a grout brush. Extract all dirty remains with a wet vacuum system and allow to dry.

Heavy Duty Cleaning: To remove lime, hard water deposits, efflorescence, rust and other heavy dirt, grease and grime use **Phosphoric Acid Cleaner**, **HDAC, Porcelain & Ceramic Tile Cleaner** or **Liquid Powlitce** as directed. If an additional non acid, deep cleaning is necessary use **Liquid Powlitce** as directed. All strippers and/or cleaners should be thoroughly rinsed with clean water and the materials allowed to dry.

Light Cleaning: Use **Tile & Stone Cleaner, Porcelain & Ceramic Tile Cleaner** or **Counter Kleen** as directed.

Application

With cap in place, shake well before using. Do not apply when temperature is below 50° F or above 80° F. Apply **Grout Pen** to the grout or mortar joint with it's unique applicator tip using a back & forth motion. Try to limit the amount of colorant that gets onto the presealed tile or stone surface. If you are going from a dark color to a light color, 2 or more applications may be necessary. Allow **Grout Pen** to dry at least 5 - 10 minutes (time will vary depending on ambient temperature - test before application).

At this time remove colorant residue from the tile or stone surface with water and the enclosed nylon scrub pad. Allow a minimum of 2 hours drying time between applications. It should be easily removable from properly sealed porous tile or non-porous tile but bonded permanently to the grout or mortar joint. If **Grout Pen** is easily removed from grout joint, allow longer curing time. Avoid direct scrubbing on joint joints for at least 20 days to allow **Grout Pen** to reach maximum durability.

Cure Time

Grout Pen will be dry to the touch in 45 - 60 minutes and may be put into service. For optimum results the area should be kept dry and free from staining materials for 72 hours.

Coverage

Coverage will vary depending on the density, porosity, texture, surface absorption, weather, time solution left on surface and application methods. Used as directed, **Grout Pen** will cover 37 - 145 linear feet per pen.

MAINTENANCE

For ongoing maintenance instructions please refer to **Miracle Sealants Care Guide**. Refer to the **Miracle Sealants Product Recommendation Chart** for specific product recommendations.

Storage

Store **Grout Color** in the original container, properly sealed to avoid contamination evaporation. Stored at 77° F (25° C), **Grout Pen** will have a shelf life of 12 months. Do not allow to freeze.

Technical Support

For additional technical support, contact Miracle Sealants Company at 1-800-350-1901 or 626-443-6433 ext. 3013

Office Hours

Monday - Friday from 8:30 am - 5:00 pm PT.
 1-626-443-6433 or 1-800-350-1901 • Fax: 1-626-443-1435
 website: www.miraclesealants.com

Product Damaged During Transportation

If product is damaged during transportation contact Info Trac @ 1-800-535-5053

Additional Products

Miracle Sealants Company offers a complete line of water & stain repellents, sealers, cleaner, polishing compounds, diamond abrasives, machinery and accessories for the tile, stone, concrete, metal, fabric and carpet professional or do-it yourself specialist.

Caution

Grout Pen contains combustible petroleum distillate. All solvents must be considered toxic and must be used in a well ventilated area. Good ventilation means that fresh air is flowing in such a way as to feel a slight breeze. Use open windows and use fans to circulate air. Continue to ventilate until vapors are eliminated. Exposure to high vapor concentration must be avoided. Inhaling the vapors can be harmful. Keep away from heat and open flames. Avoid prolonged contact with skin. Chemical resistant gloves should be worn at all times. Keep small children and pets out of area until product or surface has thoroughly dried. **Refer to the SDS for additional information.**

Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of Miracle Sealants Company shall be to replace such products proven to be defective. **Before using, user shall determine the suitability of the product for their intended use. User assumes all risks and liability whatsoever in connection therein.** Neither seller nor manufacturer shall be liable for any injury or inability to use this product.