

Miracle Grout Shield - New/Improved

Stain Resistant Grout Additive



www.miraclegroutshield.com

FEATURES

- Protects Grout from Staining
- Mixes with Grout in Place of Water
- Limited Lifetime Warranty

DESCRIPTION

Miracle Grout Shield - New/Improved is a specialty sealer additive that mixes with cement-based grout instead of water to provide a stain resistant grout installation without any additional sealing. Perfect for interior and exterior use.

Coverage

Follow grout manufacturer's published coverage.

Packaging

GROUT	TYPE	GROUT SHIELD AMOUNT
7 lb. Box	Sanded	24 oz.
10 lb. Bag	Sanded	24 oz. + 2 - 10 oz. Water
10 lb. Bag	Non-Sanded	48 oz.
25 lb. Bag	Sanded	70 oz.

Storage

Store in a cool, dry location. Do not store in direct sunlight. Do not use product if it has been frozen.

Shelf Life

If unopened, 12 months from the date of manufacture. Once opened, store any unused product in a sealed container and use within 6 months.

Special Notes

When using Miracle Grout Shield - New/Improved stain resistant grout additive, grout doesn't need to be sealed. If tile or stone needs to be sealed, do so before grouting with Miracle Sealants 511 Impregnator or 511 Porous Plus (compatible with Miracle Grout Shield - New/Improved) as your grout release. Avoid applying sealer to tile/stone edges as this may interfere with proper grout bond. If enhancing tile and/or grout, use Miracle Sealants Seal & Enhance as your grout release. Do not use Miracle Grout Shield - New/Improved additive with grouts that already claim stain resistance, or with liquid, ready-to-use or epoxy grouts. Certain tile surfaces, including glazed ceramic tile, marble, stone and agglomerate tile can be scratched, stained or damaged when grouted with sanded/colored grout.

Follow tile manufacturer/fabricator recommendations and test a small area prior to use to determine suitability. Not recommended for installations where chemical resistance is required. Never mix Miracle Grout Shield - New/Improved additive with latex additive or any other additives.

Cautions

Wear safety glasses when handling this product. Wear chemically resistant gloves to prevent prolonged or repeated contact.

FIRST AID: If swallowed: Do not induce vomiting. Seek medical attention if symptoms develop. Skin Contact: Wash with soap and water. Eye Contact: Flush with water for 20 minutes. If vapors inhaled: Move to fresh air. Seek medical attention if symptoms develop.

KEEP OUT OF REACH OF CHILDREN

If product is damaged during transportation contact Info Trac at (800) 535-5053.

Technical Data

Physical Properties

Weight	8.74 lbs per gallon
Color	Milky white
Odor	Mild
Ionic Activity	Mildly Cationic
Physical Form	Liquid
Freezing Point	32 degrees F
Flash Point	None measured
Packaging	24 and 70 oz. containers
Solids	10 - 13%
*Shelf Life	6 - 12 months

*Depending on such things as, but not limited to, storage conditions, transportation, handling and end user formulation technology.

INSTALLATION INSTRUCTIONS

Surface Prep

For surface preparation, refer to grout manufacturer's instructions.

Mixing

Shake well before using.

Start by pouring approximately 3 quarters of the full container of the Miracle Grout Shield New & Improved additive into a clean mixing bucket. Slowly add the entire bag of grout and thoroughly mix by hand or with a slow speed drill mixer used at the lowest RPM setting (**Do not exceed 200rpm**). Mix until all grout has been uniformly wetted into a paste and no dry grout remains in the mixture. **DO NOT OVERMIX**. Let sit in mixing bucket for 10 minutes and then mix

again. Follow grout manufacturer's instructions to install grout. In order to maintain color consistency across an entire installation, use the same liquid to grout proportions when using multiple containers for the same job.

Inspect and rework grout joints if necessary during final cleaning. (Between 45 - 60 minutes).

Note: Some tile professionals may desire a particular grout consistency. In this case, once the recommended Miracle Grout Shield - New/Improved has been used, up to 2 ounces of clean cool water can be added at a time until the desired consistency is achieved.

For interior and exterior use.

Clean Up

Follow cleanup process as specified by grout manufacturer.

Allow a minimum of 10 days to cure or per grout

manufacturer's instructions, whichever is longer, before starting routine cleaning (such as mopping).

Protection

Protect the finished installation from traffic or impact for at least 24 hours

Finished installation should be free from traffic and impact for at least 24 hours, from water immersion or freezing for 10 days or per grout manufacturer's instructions, whichever is longer. No need to seal grout. Clean up spills immediately upon occurrence. Do not use liquid abrasives. If a stain remains after initial cleanup, follow the recommended cleaning procedures provided at www.miraclegroutshield.com or call 800 350-1901 Extension 3013 for technical support.

Product Damage

If product is damaged during transportation contact

Info Trac @ 1-800-535-5053

LIFETIME LIMITED WARRANTY

Miracle Sealants Company (MSC) offers a lifetime limited warranty on this product when installed in accordance with MSC printed specifications and applicable industry standards and building codes. MSC warrants to the original owner that the product will be free from manufacturing defects, will resist stains and will not deteriorate under normal use for the life of the grout. This lifetime limited warranty does not cover normal wear and tear of the product, nor does it eliminate the need for routine maintenance and cleaning. This lifetime limited warranty covers the Miracle Grout Shield - New/Improved product only and excludes all claims related to grout defects and/or grout installation errors, as well as claims related to the tile or stone.

For any valid Miracle Grout Shield - New/Improved additive claim, MSC will, at its option, replace the Miracle Grout Shield - New/Improved additive or refund the purchase price for the Miracle Grout Shield - New/Improved additive.

EXCLUSIONS TO LIMITED WARRANTY: MSC is not responsible for structural failure, misuse of product or workmanship not in accordance with manufacturer's instructions and applicable industry standards and building codes. MSC is also not responsible for damage caused by heavy use and/or traffic, abusive conditions or accidents, including, but not limited to, scratching and scuffing. **ALL OTHER WARRANTIES DISCLAIMED. THE WARRANTY STATED ABOVE IS IN PLACE OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED TO THE EXTENT OF THE LAW. MSC EXPRESSLY DISCLAIMS OR LIMITS ALL OTHER WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

LIMITATION OF REMEDIES: THE REFUND/REPLACEMENT REMEDY STATED IN THIS WARRANTY IS THE ONLY REMEDY AGAINST MSC AVAILABLE TO OWNER OR TO ANY OTHER PARTY. IN NO EVENT WILL MSC BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS) ARISING OUT OF OR CONNECTED TO THE PRODUCT(S), NOR PAY DAMAGES IN ANY AMOUNT EXCEEDING THE ORIGINAL PRICE OF THE PRODUCT(S) SHOWN TO BE DEFECTIVE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusion may not apply to you.

WARRANTY CLAIMS: Owner shall notify MSC, in writing, within 15 days of the discovery of the alleged defect or stain. Mail written claim along with proof of purchase to the following address:

Miracle Sealants Company 12318 Lower Azusa Road, Arcadia, CA 91006

Attn: Technical Support

MAINTENANCE

Miracle Grout Shield - New/Improved stain resistant grout additive repels dirt and resists stains. However, routine cleaning using a PH neutral cleaner such as liquid dishwashing soap for everyday cleaning is recommended. For grease and soap scum, use an alkaline cleaner. For hard water deposits and other inorganic stains, use an acid based cleaner. Some floor cleaning processes such as damp mopping can deposit dirt residue in the grout joint. It is recommended that mop water is removed from the grout surface as well as the tile before it dries.

Technical Assistance: 1-800-350-1901 or visit www.miraclegroutshield.com