



511 SPRAY-ON GROUT SEALER INVISIBLE PENETRATING SEALER

DESCRIPTION AND USES

Miracle Sealants 511 Spray-On Grout Sealer is designed for sealing all cementitious grout surfaces to provide resistance against water, oil, alkalis, staining, salt ion intrusion, and freeze/thaw damage. As a convenient, solvent-based aerosol spray, 511 Spray-On Grout Sealer can be applied to freshly installed grout as quickly as 2 hours after grouting. It can also be used on clean and dry existing grout. 511 Spray-On Grout Sealer forms an invisible barrier that is resistant to moisture and stains while allowing moisture vapor to escape. 511 Spray-On Grout Sealer is not a surface coating and will not alter the natural look of the surface.

IDEAL SUBSTRATES

- Cementitious grout joints on tile and stone installations
- New or existing grout, sanded or un-sanded

NOTE: Will not harm ceramic tile, porcelain tile, glazed tile, quarry tile, glass tile, marble, granite, limestone, travertine, slate, or other natural stone.

RECOMMENDED USES

For all interior and exterior grout installations such as:

- Kitchens
- Bathrooms
- Showers
- Backsplashes
- Patios
- Countertops
- Entryways
- Pool Decks
- Grocery Stores
- Floors
- Restaurants
- Locker Rooms
- Walkways
- Cafeterias
- Retail Malls & Outlets
- Department Stores
- Stadiums & Public Work Areas
- Hotels, Motels, & Hospitality Industry

PRODUCT FEATURES

- Easy-to-use
- Directional spray
- Apply as little as 2 hours after grouting
- Protects against salt, weather, stains, water, and oil
- Resists acid rain and will not yellow
- UV Transparent
- Freeze/thaw resistant
- Interior & exterior applications
- Contains NO CFCs
- Recyclable container

PRODUCT

SKU	DESCRIPTION
346480	425g Spray

PRODUCT INFORMATION

Read entire label and SDS before using. 511 Spray-On Grout Sealer should not be diluted or thinned in any way. 511 Spray-On Grout Sealer should be used, as is, direct from approved container.

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

NEW SURFACE

SURFACE PREPARATION

Surface must be dry and free of contaminants, including previously applied sealers, dirt, lime & hard water deposits, efflorescence, rust and grime.

NEW SURFACE APPLICATION

511 Spray-On Grout Sealer is ready to use. Do not thin. Use only when air (ambient) temperature is between 32-120°F (0-49°C) Do not apply in direct sunlight. For exterior applications, do not apply if rain is expected within 24 hours. Use in a well ventilated area.

NOTE: Due to the differences of each substrate, several inconspicuous test patches should be completed to ensure maximum performance. User must determine suitability of the product for their intended use.

After Grouting: Once grouted, make sure that all grout residue is removed from the surface with a clean sponge and water. Allow grout to fully cure per manufacturer's specification or for at least 2 hours. If grout clean-up is not performed effectively, an additional cleaning may be necessary to remove remaining grout residue or haze. For this procedure use the appropriate Miracle Sealants cleaner for the grout you have installed: Phosphoric Acid Cleaner, (HDAC) Heavy Duty Acidic Cleaner (Hydrochloric Acid), Miracle Heavy Duty Cleaner (Acid Substitute) or Epoxy Grout Film Remover, following the instructions carefully.

Once the grout has completely cured, proceed with the sealing of the grout for water and stain resistance. Hold spray nozzle 15 cm (6") away from grout and spray 511 Spray-On Grout Sealer along the grout line. Overspray and/or heavy excess should be wiped off with a dry, lint-free rag before the surface dries. A simple test can be conducted after the first application has dried for at least 2 hours by applying water droplets to a section of grout and seeing if the water absorbs (darkens). If so, a second application is required. If multiple applications are required, wait at least 2 hours between applications.



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EXISTING INSTALLATION

SURFACE PREPARATION

Surface Coating/Wax Removal: To remove existing coatings and/or waxes, use Miracle Sealants Finish Sealer Stripper or appropriate stripper as directed.

Heavy Duty Cleaning: To remove lime and hard water deposits, efflorescence, rust, grease and other heavy dirt and grime use Miracle Sealants HDAC (Heavy Duty Acidic Cleaner) or Miracle Sealants Phosphoric Acid Cleaner as directed.

Use Miracle Heavy-Duty Cleaner (acid substitute) to remove grout haze, built-up grease, dirt and stains from all ceramic, porcelain, grout, glass and natural stone.

For a non-acid deep clean use Miracle Sealants Liquid Poultice as directed.

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

EXISTING INSTALLATION APPLICATION

Follow the new surface application instructions previously mentioned.

ADDITIONAL PRODUCT INFORMATION

COVERAGE: Used as directed, 511 Spray-On Grout Sealer will cover up to 250 linear feet of grout.

CURE TIME: 511 Spray-On Grout Sealer will be dry to the touch in 1-3 hours and may be used for light use then. For optimal results, the area should be kept dry and free from staining materials for 24 hours. Furniture and area rugs can be moved back in carefully at this time.

CLEAN UP: Clean brushes and application tools with mineral spirits, paint thinner or acetone immediately after use. To remove accumulated 511 Spray-On Grout Sealer residue, use mineral spirits, paint thinner or acetone.

HANDLING & STORAGE: Stored at 77°F (25°C), 511 Spray-On Grout Sealer will have a shelf life of 36 months. Store 511 Spray-On Grout Sealer in the original container, properly sealed to avoid contamination and solvent evaporation.

DISPOSAL: Dispose of unused or unwanted product in accordance with local laws regulating oil-based coatings.

MAINTENANCE: For ongoing maintenance instructions please refer to Miracle Sealants Care Guide. Refer to the Miracle Sealants Product Recommendation Chart for specific product recommendations at www.rustoleum.com/miraclesealants.

	TECHNICAL DATA	MS-16
	511 SPRAY-ON GROUT SEALER INVISIBLE PENETRATING SEALER	

PHYSICAL PROPERTIES

		511 SPRAY-ON GROUT SEALER
Solvents		Proprietary
MIR		0.70
Fill Weight		15 oz.
Practical Coverage (assume 15% material loss)		Up to 125 sq. ft./can (Up to 11.6 m ² /can) Coverage varies based on substrate texture and porosity
Dry Times at 70°F (21°C) and 50% Relative Humidity	Light Use	2 hours
	Recoat	2 hours
	Full Cure	24 hours
Shelf Life		3 years
Flash Point		61°C (141°F)
CAUTION!		Contains combustible petroleum distillates. 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. 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 the area until product or surface has thoroughly dried.
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

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