

Mira Shine

High Gloss Finish For

- Saltillo
- Terra Cotta
- Porous Unglazed Tile
- Other Concrete, Stone & Masonry Surfaces

Special Features

- Interior Use Only
- Floors only
- No Odor
- Scuff Resistant
- Stain Resistant

PRODUCT DESCRIPTION

KEEP OUT OF REACH OF CHILDREN. Mira Shine is a specially formulated water base coating designed to enhance the beauty and natural color of saltillo and terra cotta surfaces. Mira Shine enhances the look with a beautiful, high gloss finish.

The unique formula allows Mira Shine to work with hard to coat surfaces. Mira Shine exceeds minimum requirements for slip resistance. Mira Shine is easy to use, non-hazardous, V.O.C. compliant, extremely durable, and is easy to clean up with water. Mira Shine can be spray buffed or high speed burnished to repair and rejuvenate.

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.

Surface Preparation

For best results the surface should be clean, dry and free from frost and dust. Apply the appropriate **Miracle Penetrating Sealer/Impregnator** as directed for each substrate. Allow the substrate to cure completely prior to applying Mira Shine. This procedure assures maximum adherence and performance.

APPLICATION INSTRUCTIONS

Read entire label and PDS/MSDS before using. This product is to be used directly from container and is not under any circumstances to be thinned or diluted with anything before use.

Mira Shine can be applied with a **Mira Brush**, pump sprayer, natural fiber brush or clean mop. Installation should be clean and completely dry before using. When using a sprayer, apply as evenly as possible. Follow the sprayer with a brush or applicator to even out Mira Shine before it dries on the surface. Do not apply Mira Shine to a hot surface (80° F+). Best range (50° F - 80° F)

Multiple applications may be necessary to achieve desired results. Proceed with subsequent applications after each has dried (Approximately 1 - 2 hours). Be sure to even out the Mira Shine on the surface, blending in overlap marks and eliminating all bubbles. Do not allow Mira Shine to puddle on the surface.

Cure Time

Mira Shine will be dry to the touch in 1 - 5 hours and may be used for normal foot traffic. For optimum results the area should be kept dry and free from staining materials for 72 hours.

MAINTENANCE

Regular maintenance will consist of using **Mira Clean #1** on a daily, weekly or monthly basis as directed. Spray buffing or high speed burnishing will repair and rejuvenate scuff marks and scratches that begin to develop in the finish. How often this procedure is necessary will vary with the type of surface and the amount of foot traffic. For ongoing maintenance instructions please refer to **Miracle Sealants Care Guide**. Refer to the **Miracle Sealants Product Recommendation Chart** for specific product recommendations.

Special Notes

To strip or remove Mira Shine use **H2O Strip** as directed. Allow new installations to cure per the manufacturer's specification before using **Mira Shine**. Mira Shine is a topical coating, that will inhibit vapor transmission and will scratch, scuff and mark under normal conditions.

Coverage

Coverage will vary depending on the density, porosity, textures, surface absorption, weather, time solution left on surface and application methods. Used as directed, **Mira Shine** coverage will vary from 500 - 1,500 square feet per gallon.

Storage

Store **Mira Shine** in the original container upright and properly sealed. Stored at 77° F (25° C), **Mira Shine** 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

Use in a well ventilated area. 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 MSDS 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.

**Osha's Hazard Communication Standard
U.S. Department Of Labor**

29 CFR 1910.1200 OMB No. 1218-0072
Identity No: Name: Mira Shine

Section 1

Manufacturers Name: Miracle Sealants Company
Address: 12318 Lower Azusa Road
Emergency Phone: 800-350-1901
City: Arcadia
State: CA
Phone: 626-443-6433
Date Prepared: 02 - 2011

Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV
Diethylene Glycol	111-77-3	None-	None
Methyl Ether			

VOC: Meets the Environmental Protection Agency (EPA) & SCAQMD Requirement of equal to or less than 100 grams per liter of VOC in the United States.

Section 3 - Physical/Chemical Characteristics

Boiling point: >212° F Specific gravity: 1.04
Vapor pressure: Not tested Melting point: Not tested
Vapor density: Not tested Evaporation rate: Not tested

Solubility in water: 100%
Appearance and odor: Opaque white, polymer odor

Section 4 - Fire and Explosion Hazard Data

Flash point: Not Available Flammable limits: Not tested
LEL: Not tested UEL: None
pH: 8.0 - 9.5

NFPA hazard rating - H F R S (0-Least, 4-Extreme): 0 0 0 0
HMIS hazard rating - H F R (0-Least, 4-Extreme): 0 0 0
Extinguishing media: None
Special fire fighting procedures: None
Unusual fire and explosion hazards: None

Section 5 - Reactivity Data

Stability: Stable
Conditions to avoid: None
Incompatible materials to avoid: Strong oxidizers, cationic materials
Hazardous decomposition or byproducts: CO, CO₂
Hazardous polymerization: Will not occur.

Section 6 - Health Hazard Data

Routes of entry:

Eyes - Possible
Inhalation - Possible
Skin - Possible
Ingestion - Possible
Health hazards - Same as signs and symptoms of exposure.
OSHA carcinogenicity - None; NTP - none; IARC monographs - None

Signs and Symptoms of Over Exposure:

Eyes: Burning sensation
Skin: Not expected to be a problem
Ingestion: Nausea
Inhalation: Not expected to be a problem
Medical conditions generally aggravated by exposure - None known.

Emergency and First Aid Procedures:

Eyes: Flush with water for 15 minutes. If irritation persists, call a physician.
Skin: Wash off with soap and water. If irritation persists, call physician.
Ingestion: Do not induce vomiting. Call physician or Poison Control Center.
Inhalation: Remove person to fresh air. If unconscious, call physician.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste disposal method: Dispose of in accordance with federal, state and local regulations.

Precautions to be taken in handling and storing: Store in a cool, dry place, out of direct sunlight. Do not freeze less than or equal to 32° F or heat above 110° F.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product.

Section 8 - Control Measures

Respiratory protection: Ventilate by opening all doors and windows.

Ventilation:

Local exhaust - If available Special - None
Mechanical - If available Other - None

Protective gloves: Plastic or rubber, chemical resistant.
Eye protection: Tight fitting, splash proof safety goggles.
Other protective clothing or equipment: None.

Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

Section 9 - Shipping & Regulatory Classification

DOT Shipping Name: Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT#: None DOT Hazard Class: Not Available
OSHA Hazard Class: Not Available
UN/NA Number: Not Available
EPA Hazard Waste: Not Available
CPSC Classification: Not Available
Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

SARA: No SARA 313 chemicals identified.

NOTE: Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.