



# FOXFIRE STAIN REPELLENT

## High performance water, oil & graffiti resistant treatment

### BENEFITS

- Repels stains, oil, food products, graffiti. Breathable system. No change in surface appearance.
- Deep penetration into the substrate. Excellent resistance to water intrusion. Exhibits good beading effects
- High resistance to alkali attack. High resistance to wind-driven rain.

### DESCRIPTION

Foxfire Stain Repellent is clear, penetrating, breathable, VOC compliant, water, oil and graffiti resistant treatment for concrete, porous tile, paving, grout, some natural stone and other building materials. Foxfire Stain Repellent penetrates the surface and bonds chemically into the substrate, resulting in long term protection by reducing the ingress of water-borne and oil-based contaminants into the surface. Foxfire Stain Repellent is an excellent treatment around areas where food products such as mustard, ketchup, grease, milk, wine, beer and soft drinks are present. It is also suitable for use as an anti-graffiti treatment. Foxfire Stain Repellent keeps treated indoor and outdoor surfaces clean and easier to maintain.

### APPLICATIONS

Foxfire Stain Repellent is a water, oil and graffiti resistant treatment for concrete, porous tile, cast stone, paving, sandstone, limestone, brick, grout and some natural stones and other building materials. It is an excellent treatment around areas where food products such as mustard, ketchup, grease, milk, wine, beer and soft drinks are present. Foxfire Stain Repellent is suitable for a wide variety of applications, including building facades, floors, walls, swimming pool surrounds, patios, garages, kitchens and entertaining areas.

### ADVANTAGES

Foxfire Stain Repellent is designed to work without changing the natural appearance of the surface and is able to repel stains, oil and food products as well as graffiti. It is suitable for indoor and outdoor use and is able to seal hairline cracks up to 0.3 mm – does not flake or peel.

### LIMITATIONS

Not intended for below-grade waterproofing. Product should not be applied if the surface temperature is below 40° F or above 100° F, if rain is expected within six hours following application, or if high winds or other conditions prevent proper application. If rain has preceded the application, the surface should be allowed to dry at least 24 hours. Caution should be taken with windows, motor vehicles, vegetation and adjacent surfaces. Check compatibility before application

### PRECAUTIONS

Stain Repellent should be kept closed when not in use and should be stored at temperatures between 35° F and 120° F. Care should be taken to prevent moisture

condensation in the container. Please refer to the Material Safety Data Sheet for more detailed information. During application, precautions should be taken to protect the surrounding area from overspray and run off. Product will not etch glass but will leave a residue on non-porous surfaces.

### TECHNICAL DATA

Color: clear/yellow liquid Carrier: water  
Active substance: fluorsilane/siloxane  
Active content: 100% Density: 0.95 g/cm<sup>3</sup>  
VOC: <50 g/l

### APPLICATION METHOD

All surfaces must be cleaned to remove all traces of dirt, dust, efflorescence, mold, salt, grease, oil, asphalt, laitance, curing compounds, paint, coatings and other contaminants. Acceptable surface cleaning methods include shot-blasting, sandblasting, water-blasting and chemical cleaners.

Before applying, it is recommended that preliminary tests be carried out to determine usage and to test the effectiveness of the treatment. Depending on the porosity of each designated surface, coverage rates can vary. Typical coverage is approximately 80-300 square feet per gallon.

Foxfire Stain Repellent should be applied by low-pressure (15 to 25 psi) pumping equipment with a wet fan type spray nozzle. Alternate methods include nap roller (1") or by brush.

Horizontal surfaces should be treated until material puddles or stands on the surface. After ten minutes sweep, squeegee, or mop any remaining material to dry areas.

Vertical surfaces should be treated from top down using a low-pressure sprayer with a fan-type nozzle or with a roller with a minimum 1/2" nap. Flood surface until excess product runs down 6-8 inches below spray or roller pattern. A wet-on-wet re-application within 2-3 minutes is recommended for maximum coverage.

**Disclaimer/Warranties:** Neither manufacturer nor seller have any knowledge or control concerning the purchaser's use of the product. No expressed warranty is made by manufacturer or seller with respect to the results of any use of the product or container that the product comes in. No implied warranties including, but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose are made with respect to the product. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from use of the product. Neither manufacturer nor seller assume any liability for personal injury, loss or damage resulting from the use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones which may exist. In event that the product shall prove defective, buyer's exclusive remedy shall be that the seller or manufacturer shall, upon written request of buyer, replace any quantity of the product which is proven to be defective or shall, at its option, refund the purchase price of the product upon return of the product. Manufacturer shall not be responsible for use of this product in a manner to infringe on any patent held by others. Revised 10/28/08

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