EZ ON COAT™
SAVE YOUR ROOF, SAVE YOUR MONEY

CRRC COOL ROOF RATING COUNCIL® MEMBER

MADE IN THE USA

PRODUCT DATA SHEET

CONCRETE ARMOR SEALER

DESCRIPTION

EZ ON Coat Concrete Armor Sealer is a deep-penetration, chemically reactive Silane-Siloxane sealer designed for rough, unsealed, and uncolored concrete and masonry surfaces. In order to prevent freeze-thaw damage, minimize scaling and spalling, provide water resistance, and limit moisture absorption, Concrete Armor Sealer forms an internal barrier of cross-linked, insoluble methyl-silicone that fuses within the porous substrates of broom-finished concrete and concrete block. It also reduces the negative impacts of UV damage, alkali attack, corrosion of reinforcing steel, deicing chemicals and salts, and acid rain deterioration. Concrete Armor Sealer prevents dirt accumulation, delays mold and mildew growth, reduces efflorescence and dusting, and facilitates cleaning and maintenance.

RECOMMENDED USES

Safeguarding the interior and exterior of residential and commercial buildings, including tarmac, driveways, parking decks, sidewalks, patios, concrete floors, brick walls and chimneys, mortar, grout, stucco, pavers, pool decks, garages, basements, slate, flagstone, bluestone, blocks, and natural and artificial stone. EZ ON Coat Concrete Armor Sealer can be used in both horizontal and vertical, above and below grade applications.

APPLICATION

A completely dry, clean surface is best for applying EZ ON Coat Concrete Armor Sealer. After cleaning with water or pressure washing, allow at least 24 hours of drying. Even if the surface feels dry, moisture trapped in the pores can cause problems. Pressure washing usually suffices, but deep or older stains may need spot treatment. For smooth-troweled or low-absorption surfaces, acid etching may be required. Always test a small area first to confirm compatibility, coverage, absorption, and overall suitability. EZ ON Coat Concrete Armor Sealer is designed for unsealed masonry and concrete. Do not use on surfaces recently treated with water-repellent sealers or previously coated with film-forming sealers. For best results, use a commercial pump sprayer at no more than 20 psi with an adjustable cone tip (.3–.5 GPM). Apply an even first coat of EZ ON Coat Concrete Armor Sealer, then a second coat after 10–15 minutes. Avoid flooding or puddling, which can cause dark spots. Less porous surfaces like slate, flagstone, or bluestone may need only one coat.

APPLICATION CONTINUED

After 72 hours of drying, treated surfaces may be coated with silicone emulsion or many oil-based paints—testing is recommended to confirm adhesion. Pressure washing and drying before application may improve adhesion. EZ ON Coat Concrete Armor Sealer is not a primer; cementitious coatings, stucco, or plaster should be fully cured before sealing. Always test for compatibility.

BENEFITS

- Preserves substrate's organic appearance and texture
- Provides 7-10 years of life before recoating is needed
- Breathable and low odor
- Lessens degradation from water absorption, including pitting, staining, cracking, and spalling
- Lessens growth of mold and mildew
- Lessens damage from salt and freeze-thaw
- Lessens the flow of surface water via the pores in the concrete

TECHNICAL DATA

DRYING TIME:	1-2 Hours
RE-COAT TIME:	10-15 Minutes
FOOT TRAFFIC:	8-12 Hours
WHEEL TRAFFIC:	24-48 Hours
APPLICATION TEMP:	55°F - 85°F
WET APPEARANCE:	White
DRY APPEARANCE:	Clear
VOC CONTENT:	0g/L
SHELF LIFE:	Up to 1 year when stored & sealed
BOILING POINT:	212°F
CARRIER:	Water
CLEAN-UP:	Before product is dry, use warm water and soap. Dispose of containers according to local and federal regulations.

System warranty available. When sold separate from system there is no warranty given, expressed or implied, through the values or statements made here, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by our in house and independent third party labs in order to obtain approval and/or classification. Acceptance, purchase and selection of these products are the sole responsibility of the buyer, buyer's agent, or the buyer's customer. EZ On Coat®assumes no responsibility for coverage, performance, or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER GUARANTY OR WARRANTY OF ANY KIND IS MADE BY EZ On Coat®, INC. OR ITS SUBSIDIARIES, EXPRESSED OR IMPLIED, STATUORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING COSMETIC APPEARANCE, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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TECHNICAL DATA CONTINUED

WATER SOLUABLITY:	Excellent
PH:	8.1
SPECIFIC GRAVITY:	(H20-1): 1.1 to 1.3 @ 20°C
SOLIDS BY WEIGHT:	10%
SOLIDS BY VOLUME:	11.5%
FLAMMABLE LIMITS:	N/A

SAFETY & PRECAUTIONS

Eyes: Spend at least fifteen minutes flushing with water. Skin: Give it a good wash with soap and water. Inhalation: There was no TVL found. Move into the presence of fresh air. Digestion: See a doctor if consumed. For comprehensive safety information, refer to the Safety Data Sheet. Number for Emergency Response Phone: INFOTRAC: (800) 535-5053

Keep from freezing.

KEEP OUT OF REACH OF CHILDREN.

The product is intended for concrete that has completely dried. Before the product is applied, the concrete must be 28 days old.

Applying over floor adhesives, paints, varnishes, sealers, etc. is not advised. This product is intended for surfaces that are not sealed.

When employing a cleaner, make sure the concrete's pH hasn't altered and that cleaner has been thoroughly removed from the surface. Numerous cleansers can alter the concrete's pH and leave a residue.

When applying around a pool or pool deck, or any other area contaminated with water or liquids, come into contact with the substrate, it's crucial to ensure that nothing is present on the substrate's surface or in its pores both during application and during the curing process.

The applicator, surface porosity, and application technique are just a few of the variables that affect coverage rates.

**The sealer is not impervious to gasoline, brake fluid, or many other comparable substances.*

SAFETY & PRECAUTIONS CONTINUED

Sealer won't prevent surface stains because the substrate's surface is completely exposed.

Do not thin or dilute sealer.

Be careful not to overapply. Dark stains may appear on the surface as a result of excessive application. A chemical reaction to something on or in the substrate, the presence of water or contaminants on the surface or in the pores, the presence of a cleaner, sealer, paint, coating, etc. on the surface or in the pores, the application of water or other liquids before the product is completely cured, and other factors are some additional causes of dark spots.

Store the product away from direct sunlight and in a temperature range of 55 to 80 degrees Fahrenheit.

Make sure the pavers can be sealed by checking with the paver manufacturer before applying sealer to pavers that are less than a year old. Sealer failure may occur if recommended guidelines are not followed.

Wearing appropriate personal protection equipment is advised when using this product. Before applying, consult the Safety Data Sheet.

When applying, make sure to cover and properly protect any areas that aren't to be sealed.
Additionally, EZ ON Coat Concrete Armor Sealer makes no promises regarding the success or outcomes of a job or project, including warranties. Not every surface will exhibit surface water beading. Although a surface water bead may appear instantly on some surfaces, it won't appear on others. A water bead does not indicate if the sealer is functioning or not, nor is it a benefit of the sealer.

For comprehensive health and safety information, consult the Safety Data Sheet before submitting an application. Avoid swallowing, avoiding skin contact, avoiding inhaling, and keeping out of children and pet reach. The applicator has responsibility for the application's appropriateness as well as its outcomes. To confirm compatibility, absorption, cover-age rate, and project suitability, we advise applying first to a test area. Please think about getting a 16-ounce sample to try the product before buying larger quantities, as it cannot be returned once it has been opened or used.

System warranty available. When sold separate from system there is no warranty given, expressed or implied, through the values or statements made here, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by our in house and independent third party labs in order to obtain approval and/or classification. Acceptance, purchase and selection of these products are the sole responsibility of the buyer, buyer's agent, or the buyer's customer. EZ On Coat®assumes no responsibility for coverage, performance, or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER GUARANTY OR WARRANTY OF ANY KIND IS MADE BY EZ On Coat®, INC. OR ITS SUBSIDIARIES, EXPRESSED OR IMPLIED, STATUORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING COSMETIC APPEARANCE, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.