

DRYonCLEAR® DOC SILOXANE FORMULA

WATER-BASE, CLEAR PENETRATING WATER REPELLENT SEALER

WALL FIRMA, INC.

Waterproofing and Repair Products Since 1949.
733 E. Main Street
Monongahela, PA 15063-1499

1-800-333-4333
1-724-258-6873
Fax: 724-258-3188
e-mail: wfi@wallfirma.com
website: www.wallfirma.com

DOC SERIES - AVAILABLE IN 5, 6.5, 12, 20 AND 40% SOLIDS

DESCRIPTION:

Deep penetrating liquid to protect above grade masonry and concrete surfaces, both vertical and horizontal against adverse effects of deicing salts, moisture, salt water, weathering, and freeze damage. Reacts chemically with concrete surface to provide barrier against chloride and water.

FEATURES:

- VOC compliant, water-base. Safe and easy to use (with lower pressure sprayer, roller, brush, or broom)
- Apply to NEW CURED concrete or old concrete.
- Available in various ranges of solids to perform for light residential as well as heavy industrial, severe applications.
- High alkali resistance.
- Appears milky in container, but dries to clear, skid-resistant finish.
- For vertical or horizontal, above-grade applications.

TYPICAL APPLICATIONS:

- Parking Structures
- Seawalls
- Driveways
- Ramps
- Marine platforms
- Brick/concrete walls
- Bridges
- Lane barriers

SPECIFICATIONS OF PRODUCTS:

All of the DOC Series are water-base and compliant with VOC-VOS laws. The only variation is the percentage of solid contents which directly affects the length of time for performance.

Shelf life is 18 - 24 months.

PRODUCT	COMPOSITION
DOC-5	5% Solids
DOC-6.5	6.5% Solids
DOC-12	12% Solids
DOC-20	20% Solids
DOC-40	40% Solids

DIRECTIONS:

Surface Preparation

When a concrete curing membrane has been used for curing, a high pressure water blast or cleanup with an effective scrubber is required 45 days or longer after the compound was applied to clean the surface.

New Concrete

Insure surface is well cured before applying clear penetrating sealer. Surface must be free of all dirt, debris and stains. Also, insure all joint sealants and caulks are in place before applying sealer.

Old Concrete

Remove all foreign substance that can prevent absorption - dust, dirt, grease, etc. Pressure wash with water and cleansers, if necessary, and remove any membranes.

APPLICATION:

Vertical Surface

Apply by low pressure sprayer, roller, or brush from bottom up. If second coat desired, (although not required), apply second coat before surface dries from first coat (apply "wet-on-wet").

Horizontal Surface

Flood the surface, using same applicator tools noted above, but broom or squeegee material for even distribution. Eliminate any puddles by redistributing product to other area. For horizontal applications, apply second coat immediately before surface dries, (otherwise product will not penetrate through first coat).

COVERAGE:

Coverage varies depending upon porosity and density of surface. With typical concrete finish, coverage range will be 75 -125 square foot per gallon for each application.

CLEANUP:

Since water-base product, cleanup with soap and water.

LIMITATIONS:

KEEP PRODUCT FROM FREEZING

Protect metal, glass, and other surfaces from overspray.

Do not use at TEMPERATURES BELOW 40°F.

Do not use over saturated surfaces or curing membranes.

TECHNICAL SUPPORT DATA:

See Technical Data Sheet.