



#32-990 Water Shield-40 Penetrating Silane Concrete Sealer

RECOMMENDED USES

- Interior or exterior
- Horizontal
- Above grade
- Parking garage
- Bridge decks
- Concrete highway road surfaces
- Other reinforced concrete structures

TOOLS & MATERIALS REQUIRED

- Acetone-resistant pump sprayer, brush, or roller of appropriate nap length
- Pressure washer (cured concrete only)
- Eye protection, rubber gloves, paper mask
- Solvent, Mineral Spirits, or Xylene for clean up

TECHNICAL DATA

VOC: <250 g/L
Flash Point: 0 F
DOT: UN1263 / Paint / 3 / PGII
Solvent: Aliphatic Hydrocarbon & Acetone
Actives: 4 0% w/w
Standard: Meets or exceeds NCHRP 244

HMIS

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| Health | 1 | Flammability | 4 |
| Reactivity | 0 | Protection | B |

FIRST AID

Skin Contact: Flush with water. Remove contaminated clothing.

Eye Contact: Flush with water for 15 minutes.

Inhalation: Move to fresh air.

Ingestion: Do not induce vomiting. Keep at rest. Seek medical attention immediately.

*If dizziness occurs, move to fresh air, and seek medical attention.

SURFACE PREPERATION

Cured concrete should be a minimum of two weeks old, and the surface should be cleaned and dry. Use a 3000-psi power washer to clean the surface. Remove oil and grease spots. Allow 24 hours to dry before sealing.

APPLICATION

Surface temperature should be between 50F and 90F. This product should be applied with an acetone-resistant pump sprayer. A brush or roller of the appropriate nap length can be used for areas where over-spray is a concern. Enough material should be applied in a single application so that the surface remains wet for 3 minutes. Any pooled or puddled material should be moved to more porous areas after 3-5 minutes. Due to low viscosity, care should be taken during roller application to avoid puddling. The best results are obtained when the substrate is completely dry prior to application. Do not apply this material to surfaces previously coated. Care should be taken to ensure an even coverage rate.

COVERAGE RATE

| | |
|------------------|--------------------------------------|
| Broomed Finish: | 100 - 150 ft ² per gallon |
| Smooth Finish: | 200 - 400 ft ² per gallon |
| Concrete Pavers: | 100 - 150 ft ² per gallon |

*Very porous surfaces may require two applications

DISCLAIMER: Since the manufacturer has no control over handling, use, or storage; no guarantee expressed or implied, is offered. The suitability of the product for use shall be solely up to the user. The manufacturer retains the right to venue.