



DAMTITE WATERPROOFING

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Concrete Water Repellent Clear Shield

Gallon and 5 Gallon

- **Safe, Odorless & Clear**
- **Protects Against Water, Ice & Salt Damage**
- **Exterior & Interior; Above Grade; Horizontal & Vertical**

Description:

An odorless water-based siloxane formulated to penetrate the surface of concrete, brick, mortar, tile, stucco and other masonry surfaces. It forms a water repellent shield for long lasting wear. It can be used on vertical and horizontal above-grade surfaces, interior and exterior. **Clear Shield** protects concrete driveways and walks against adverse effects of deicing salts (chloride ions), water, ice, and weathering damage. It will not discolor concrete.

Surface Preparation:

Surface must be clean and completely dry. Remove any dirt, debris, oil or stains. Any cracks or loose joints must be repaired properly before applying **Clear Shield**. Pressure wash old concrete or brick with water. For vertical surfaces, use **Damtite Concrete Cleaner** to remove mildew or efflorescence (salt-like deposits). For new concrete, wait a minimum of 30 days for proper curing before applying.

Application:

Stir before using; do not dilute. First apply product to a small test area to insure proper penetration is achieved. Surface density or curing additives on the surface may affect penetration.

For vertical surface applications, apply with low pressure sprayer, roller or brush. Start at top of wall and apply sufficient product to allow run down of 6 –12 inches.

For horizontal surface applications, apply product liberally to entire surface with sprayer or roller; then broom or squeegee for even distribution and eliminate any puddles.

For both vertical and horizontal, apply second coat before first coat dries (wet-on-wet) to ensure complete coverage. Additional coats may be required for very porous surfaces.

Coverage:

GALLON: Ranges from 75-125 sq.ft. (7-11m²) per gallon, depending upon porosity and density of surface.

5 Gallons: Ranges from 375-625 square feet (34.8-58m²) per 5 gallons, depending upon porosity and density of surface.

Cleanup/Storage/Disposal:

Wash hands and tools with soap and water immediately after use. Store unused product in closed container in heated area. **KEEP**

FROM FREEZING. Dispose of unused product in accordance with local, state, and federal requirements.

Limitations:

Allow new concrete to cure minimum of 30 days. Do not use product if it has rained within the past 3 days or if rain expected within 24 hours after applying. Do not use when temperature is below 40°F (4.44°C). during application or expected within the next 48 hours. May cause slight darkening on limestone containing slate or iron. Do not use over painted surfaces. Protect metal, glass and other surfaces from overspray since product may cause stains. Cover plants and shrubs. Do not use below grade or with hydrostatic pressure. Topcoating with paint or mastic not recommended.

CAUTION:

Keep Out of Reach of Children

Vapors may cause irritation to eyes, nose or throat. May cause skin or allergic reaction. Avoid contact with eyes, skin & clothing. Do not breathe vapor. Use with adequate ventilation. If vapors are inhaled, remove person to area with fresh air. Wash with soap & water after contact or handling. In case of eye contact, flush with fresh water for at least 15 minutes and get prompt medical attention. **DO NOT TAKE INTERNALLY.** If swallowed, drink 2-3 glasses of clean water to dilute and call physician immediately. Do not induce vomiting. Close container after each use.

Size	Stock No.	Pack
Gallon	06350	4
5 Gallon	06450	1