

APPLICATION

- Apply one thorough, soaking coat. For even longer lasting results, apply two coats wet on wet. Please note that additional coats must be wet on wet. Extremely porous surfaces may require additional coats
- Apply roller or brush. **DO NOT APPLY WITH ANY TYPE OF SPRAY EQUIPMENT**
- Apply only when air and surface temperature are between 40° F and 100° F.
- ***Use caution not to cause puddling by over-application Roll out any puddled areas remaining after 1-2 minutes.***

MAINTENANCE

To provide full water and mildew resistance, the surface must be kept clean and free of accumulated dirt, mulch, leaves and other organic materials.

DRYING TIME

- Normally dries in 1-2 hours and cures in 24 – 72 hours, depending upon application, substrate and environmental conditions. Low temperatures and high humidity can extend drying and curing time.

LIMITATIONS

- Do not apply when air or surface temperatures are below 40°F(10°C) or are expected to fall there before coating can dry.
- Do not apply to a wet or damp surface
- Do not apply when it may rain before ***HOLD OUT*** will have a chance to dry.
- Do not allow to freeze. Store above 32°F(0°C).
- Do not allow contact with glass, aluminum or glazed tile—wipe off immediately with damp cloth.
- Do not apply to painted or sealed surfaces, FOR BARE CONCRETE & MASONRY ONLY!.
- Do not apply with spray equipment. Brush, Roll or applicator pad only.
- ***HOLD OUT*** will not withstand Hydrostatic pressure, and is a breathable system. Do not use in areas that retain or hold water.

TECHNICAL DATA

COVERAGE	150-275 sq. ft./gal, depending on porosity and texture of substrate
DILUENT	Water
CLEAN-UP	Soap and Water
ODOR	None
APPEARANCE	Milky tan—dries invisible
WATER RESISTANCE	Excellent
EPA AIM CATAGORY	WATER REPELLENT SEALER
V.O.C	“0”

This product will inhibit most common staining elements, but should not be considered “stain proof“. If certain staining elements are to be encountered commonly, a test should be made to determine the suitability of this product for the intended use. It is the owner or applicators responsibility to determine the suitability of this product for it's intended use, and assumes all risks and liabilities in connection therewith

CAUTION: DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE. KEEP OUT OF THE REACH OF CHILDREN.

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TUF-TOP *HOLD OUT*

ALL PURPOSE MILDEW INHIBITOR AND WATER REPELLENT FOR CONCRETE WALKWAYS AND SIDEWALKS

Would you like to keep your concrete walkways looking cleaner longer? Hold Out is the answer. Do you find your pressure washing costs unacceptable?

Hold Out is the answer.

Hold Out was developed to keep commercial concrete walkways cleaner longer. Hold Out chemically reacts and cross links with concrete inhibiting water penetration, as well as mildew, mold, dissolved dirt and other materials. Occasional rinsing and removal of organic buildup is usually all that is needed to maintain a clean appearance, because it has not been able to latch to the surface. Expensive and time consuming pressure washing is kept to a minimum..

Hold Out is not a film former, which means it will not fade and cannot peel. It can only be used on concrete that has not been sealed or painted. Hold Out can be coated with a solvent based acrylic paint or stain in the future. On sidewalks it will last approximately four to five years.

DESCRIPTION

TUF-TOP *HOLD OUT* is a water-based, liquid that will render *water* and mildew repellency to concrete, and masonry *HOLD OUT* penetrates and chemically reacts on and below the surface to form a breathable barrier that will retard moisture intrusion, and inhibit mildew, mold and algae from forming, without the use of toxic biocides.

SPECIAL PROPERTIES

- **INHIBITS MILDEW, ALGAE AND WATER PENETRATION..** *HOLD OUT* repels both water and biogrowth on bare concrete.
- Chemically reacts and cross-links with concrete products to form a water repellent substrate. Will not weather and wash away as others do. The water beading effect will dissipate with wear, but the integrity and repellent properties will remain.
- Retards mold and mildew from forming without the use of biocides by limiting penetration into the surface and starving it of moisture.
- Keeps walks and drives cleaner, longer.
- Does not change the slip rating (COF) on broom finished concrete.
- Helps prevent surface staining.
- Can be walked as soon as it is dry, no overnight cure needed.
- Simple application, pump sprayer, brush or roller.
- Can be used on most natural stone, unpolished granite marble, and travertine. A test patch is suggested to confirm effectiveness.
- Reduces spalling caused by freeze thaw conditions

PREPARATION

- No special preparation is necessary for concrete, other than making sure the surface is bare and not painted or sealed, and is free from dirt, mildew, algae, waxes, mold release chemicals, or efflorescence that may inhibit the penetration of *HOLD OUT*. Pressure washing will provide the best results.

* A TEST PATCH IS RECOMMENDED TO CHECK FOR COMPATIBILITY AND EFFECTIVENESS