

TRANSEAL WB



TRANSEAL WB is a clear, low odor, water based, acrylic sealer designed to be applied over properly prepared concrete pavers, brick, block, concrete, stucco, natural stone, flagstone, granite, limestone and bluestone. Forms a durable, flexible film providing long lasting protection.

- Low odor & VOC compliant
- Leaves a semi-gloss finish which highlights the beauty & color of natural stone, flagstone, granite, bluestone and pavers
- Water resistant, provides excellent adhesion and hot tire resistance
- Protects against repeated freeze thaw cycles
- Easily applied with brush, roller or spray
- Quick drying
- Exterior and interior use
- Vertical and horizontal use

Masonry Sealer	May be applied by brush, roller or spray
Packaging	1G can (4/case,108/pallet) 5G pail (36/pallet), 55G drum
Coverage per gallon	Approximately 300-500 ft ² depending on surface irregularities and porosity
Application Temperature	Ambient & surface temperature must be 40°F or above and will not fall below that for 48 hours
Mixing	Stir well before using. 1st coat only may be thinned with up to 1/2 pint of water per gallon
Dry Time 77°F, 50% RH To Touch.....30 minutes To Recoat.....2 hours Pedestrian Traffic.....24 hours Vehicular Traffic.....72 hours	



Phone: 800-442-5535
 Fax: 978-453-2416
www.umaco.com

TRANSEAL WB is a clear (semi-gloss), waterborne, non-yellowing, interior/ exterior acrylic sealer which forms a durable film providing long lasting protection when applied over pavers, concrete, masonry, stucco, brick, concrete block, flagstone, granite, limestone, bluestone and exposed aggregate. May be used for above ground, vertical and horizontal applications. Transeal WB is low odor, quick-drying, water resistant and provides excellent hot tire resistance and adhesion.

USES

- Walks
- Stairs
- Walls
- Patios
- Chimneys
- Pool decks
- Garage floors
- Driveways
- Warehouse floors
- Basement floors

ADVANTAGES

- Excellent adhesion
- Durable
- Hot tire resistance
- Interior & exterior applications
- Horizontal & vertical applications
- Easily applied by brush, roller or spray
- Water resistant
- Quick-drying
- Non-yellowing
- Low odor
- VOC compliant in all regulated areas

SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents, chalk, laitance, efflorescence, mildew, rust, product fines and dust. Remove loose paint, chalk and efflorescence by wire brushing, scraping, sanding, and/or pressure washing.

SEE WARNING ON BACK PAGE REGARDING PAINT REMOVAL.

Clean laitance substrates in good condition by sweep blasting, power washing or wire brushing to remove loose material. Transeal WB will not fill voids or bridge large cracks. All

deteriorated mortar joints, voids, cracks and open seams must be repointed, patched or caulked then allowed to cure. Sand all glossy, rough, and patched surfaces. Dry substrate thoroughly to a moisture content under 12% before applying Transeal WB.

BRICK: New brick and mortar should cure for at least 7 days and preferably 30 days prior to sealing. The pH of the substrate must be less than 13 before sealing with two coats. Painting glazed brick is not recommended due to potential adhesion problems.

CONCRETE: New concrete should cure for at least 7 days and preferably 30 days prior to sealing. The pH of the substrate must be less than 13 before sealing with two coats.

CONCRETE BLOCK: Mortar should cure for at least 7 days and preferably 30 days prior to sealing. The pH of the substrate must be less than 13 before sealing with two coats.

STUCCO: New stucco should cure for at least 7 days and preferably 30 days prior to sealing. The pH of the substrate must be less than 13 before sealing with two coats.

Always perform a spot test (of sufficient size) prior to application in order to ensure compatibility between Transeal WB and the substrate as well as to confirm that the appearance and performance are acceptable.

MIXING

Gently stir Transeal WB thoroughly before applying. The first coat may be thinned with up to 1/2 pint of fresh water per gallon of Transeal WB. This will aid in better penetration and adhesion. For better slip resistance (under wet conditions), blend 1 lb. of powdered pumice stone per gallon of finish coat.

APPLICATION

Cover and protect all adjacent surfaces prior to application. Apply with a high quality nylon or polyester brush, a 1/4" to 3/8" nap synthetic roller cover or spray equipment. Apply evenly avoiding runs, sags or puddles. Do not over-

brush or over-roll since this may cause air bubbles to form. Always work to a wet edge. Overlapping wet on dry will cause finish variations. Apply one or two additional uniform coats to achieve desired gloss and performance level.

Recommended Spray Equipment

Airless Spray:

Pressure: 1800-2400 psi

Tip Size: .011" - .013"

Flow Rate: 0.5 gallon/minute

Note: Spray equipment must be handled with due care and in accordance with the manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury.

Conventional Spray:

DeVilbiss MBC-510 gun; E tip; 704 Air Cap; 3/8" ID material hose; double regulated pressure tank with oil and moisture separator; 20 psi fluid pressure; 40-60 psi air pressure.

Clean all brushes and equipment immediately after use with warm soapy water.

DRYING TIME

Dry time at 77°F; 50% relative humidity

To Touch.....30 minutes
To Recoat.....2 hours
For Pedestrian Traffic.....24 hours
For Vehicular Traffic.....72 hours

Drying time may vary depending on temperature, humidity, film build and air movement.

COVERAGE

Approximately 300-500 ft² per gallon.

Wet Film Thickness.....3.2 to 5.3 mils
Wet Microns.....81 to 135
Dry Film Thickness.....0.8 to 1.3 mils
Dry Microns.....20 to 33

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

LIMITATIONS

- Apply only when air & surface temperatures are 40°F or above & surface is at least 5°F above the dew point
- Air & surface temperatures must remain 40°F or above for the next 24 hours
- For optimum application properties, bring material to at least 50°F prior to application
- Surface pH limitation is 7-13
- Avoid application late in the day when dew & condensation are likely to form or if rain or snow is expected.
- Do not apply to horizontal concrete floors that do not have a vapor barrier underneath or to other surfaces where moisture gets behind the sealer
- Not recommended for use on surfaces demonstrating hydrostatic or high vapor pressure or for immersion service
- Not intended for wood
- Avoid exposure to solvents; strong acids and bases; wipe up oil and gasoline spills immediately
- **PROTECT FROM FREEZING**

DISPOSAL

Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down drain or storm sewer.

PRODUCT DATA

Product Type.....100% Acrylic
 Sheen.....Semi-Gloss
 Volume Solids.....25% +/- 2%
 Weight Solids.....26% +/- 2%
 Weight/Gallon.....8.5 lbs. +/- 0.2 lbs
 VOC.....< 100 g/L (0.8 lbs/gallon)
 Flash Point.....over 200°F

PACKAGING

- 1 Gallon Can
- 5 Gallon Pail
- 55 Gallon Drum

PRECAUTIONS

DANGER! HARMFUL IF INHALED. HARMFUL OR FATAL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION.

Can enter lungs and cause damage. Do not breathe vapor or mist. Do not swallow. Avoid contact with eyes and skin. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. Prior to use read and follow specific SDS and label information. **FIRST AID:** If swallowed, rinse mouth with water (only if person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personal. If in eyes, rinse with water for at least 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If breathing is difficult, get medical attention immediately. **KEEP OUT OF THE REACH OF CHILDREN.** For workplace use, an SDS is available from your retailer or by calling 978-453-8881. 24 Hour Emergency Medical/Spill Information(Chemtrec):800-424-9300

WARNING! If you scrape, sand or remove old paint, you may release lead dust or fumes. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

For technical assistance call 978-453-8881

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LIMITED WARRANTY

The manufacturer guarantees its products to be free of defects and the extent of its liability is limited to the purchase price of the materials only, if proved to be defective. Improper mixing, incorrect application or other factors beyond the control of the manufacturer or its dealers may produce unsatisfactory results and cannot be held to be the manufacturers or its dealers responsibility. There are no other guarantees either expressed or implied.



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Umaco, Inc.
60 Rear Newhall Street
Lowell, MA 01852



Toll Free: 800-442-5535
Phone: 978-453-8881
Fax: 978-453-2416