



SURTREAT REPEL WB

Penetrating Water Repellent Concrete Sealer

REPEL WB:

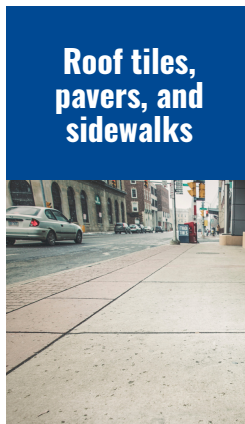
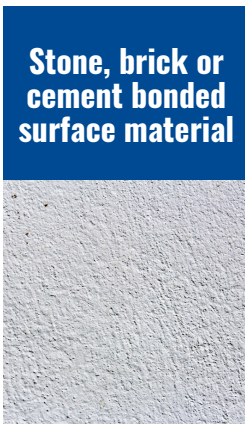
is a ready to use stabilized water dispersion of advanced silanes/siloxanes designed to provide complete protection against water intrusion. **Repel WB** provides outstanding water repellency, penetrates easily, is UV resistant and can not be peeled or scratched off of the applied surface.



WHEN TO USE

For use on clean porous substrates to seal off moisture.

Repel WB is recommended for use on horizontal and vertical surfaces



BENEFITS

- Keeps treated surfaces clean
- Penetrating & durable, will not discolor or be degraded by UV light.
- Provides for water repellent surface appearance
- Seals off moisture
- Easy to apply
- Environmentally friendly, water based formulation
- Inhibits chloride penetration
- Produces clean water repellent appearance
- Tested to last more than 10 years in field applications.

EXPECTED PERFORMANCE



CREATES A WATER REPELLENT SURFACE

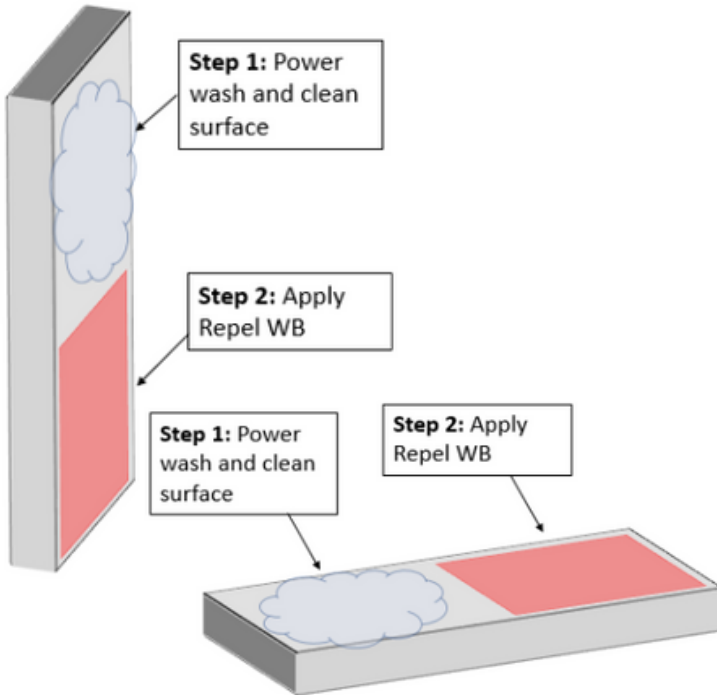


INHIBITS CHLORIDE PENETRATION



RESULTS OF APPLICATION LAST 10+ YEARS

CONSTRUCTION DETAIL



*Same detail for overhead application

CAUTION AND FIRST AID

Handling: Repel WB is to be applied by professional contractors only. All applicators should wear OSHA and NIOSH recommended protective equipment. Do not use or dilute the product in closed areas without adequate ventilation. Immediately close the container after removal of the solution. Avoid contact with skin, eyes and clothing. Do not smoke, eat or drink during application. Wash thoroughly after handling. Keep out of reach of children. Do not inhale or ingest or modify the solution. Refer to MSDS.

Clean Up: In case of spills or leaks, wear suitable protective equipment. Contain spill and collect with absorbent material or process and transfer to a suitable container, ventilate area. Avoid contact. Dispose of in accordance with current, applicable local, state and federal regulations.

Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT SWALLOW. Use with adequate ventilation. Avoid mist and direct contact with eyes, skin and clothing. Wear suitable protective goggles, gloves, and clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If you feel ill, seek medical advice. Wash clothing prior to re-use.

Inhalation: If breathing is difficult due to inhalation of vapor or mist, move person to fresh air and administer oxygen. If breathing has stopped give artificial respiration. Keep person warm, quiet, and get medical attention.

Eye Contact: Rinse eyes with cool water for 15 minutes. Hold eyelids open during flushing with water. Get medical attention.

Ingestion: If swallowed, immediately drink two glasses of water and induce vomiting. Get medical attention immediately. Do not give anything to an unconscious or convulsing person. For additional information on personal protective equipment, first aid, and emergency procedures, refer to the product Material Safety Data Sheet (MSDS) on the job site or contact the company at the address or phone number given below.

Disposal of container: Triple rinse inside of container, seal opening and dispose of properly.

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F

pH: Neutral

Specific Gravity: 0.91

Solubility in Water: 100% Miscible

Appearance and Odor: Milky white with almost no odor

Shelf Life: 24 months in sealed container

Storage: Store at 40-95F - Protect from freezing

APPLICATION PROCEDURE

Surface preparation: Prior to applying Repel WB the surface must be clean, sound, and reasonably dry.

Application: Repel WB is applied by roller, brush or low pressure spray. When spraying, use conventional low pressure (20 psi) airless spray system or hand-pressure equipment. A minimum of one application is sufficient in most cases. Apply two light coats for added durability and performance. Drying time will depend on environmental conditions, and absorptency of substrates.

Distribution rate should be about 200 sf/gal. It can be adjusted depending on project requirements.

PACKAGING

5 gallon pail and 55 gallon drum.

LIMITATIONS

- For product limitations and guidelines, please see below:
- Minimum ambient temperature and substrate temperature of 35° F.
- Do not apply when rain is expected or temperature is expected to fall below freezing within twelve hours.
- Not proven to be effective to repel oil. Use SURTREAT REPEL OIL for oil resistant floors and structure components.
- Use SURTREAT TPS products as pre-treatment to inhibit and prevent corrosion of the imbedded steel.
- Use SURTREAT TPS products as pre-treatment to inhibit chloride penetration in the areas where hydrostatic pressure is applied.
- Not for use on non-porous substrates.

LIMITED WARRANTY NOTICE

Every reasonable effort is made to apply Surtreat® exacting standards both in the manufacture of our products and in the information that we issue concerning these products and their use. We warrant our products to be of good quality and will replace any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, SURTREAT® MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANT ABILITY, RESPECTING ITS PRODUCTS, and SURTREAT® shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the Surtreat® Technical Manager. TPS and SURTREAT are trademarks of Surtreat Solutions. All rights reserved 2021. For professional use only. Not for sale to or use by the general public.

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