

RESTORE-USA®

Concrete, Masonry & Wood Products

PRODUCT DATA SHEET 03050 / 03050

RESTORE USA CONCRETE & MASONRY SEALER™

PRODUCT DESCRIPTION

Restore USA Concrete & Masonry Sealer™ is a water dispersed fluid applied, thermo-plastic polyester polymer that when dry forms a monolithic barrier that fills the voids and completely coats the interior particles and aggregate the concrete or masonry matrix and reduces water vapor transmission.

TYPICAL USES

Restore USA Concrete & Masonry Sealer™ is recommended for industrial, commercial and residential use on concrete, brick, stucco, paver stone, natural stone and all types of masonry. For homes, warehouses commercial buildings, factories, roads, tunnels, bridge decks, parking lot structures, hydroelectric dams, roof systems, subways, basements and reservoirs. May be applied on interior or exterior surfaces of new or old masonry.

PRODUCT ADVANTAGES

Restore USA Concrete & Masonry Sealer™ is remarkably superior to other sealers because it seals and protects by penetrating from within. **Restore USA Concrete & Masonry Sealer™** is non-toxic, non-flammable, non-caustic, biodegradable and water-soluble. Authorized by USDA for use in federally inspected meat plants and poultry farms.

TECHNICAL DATA

APPEARANCE/ODOR : Slightly milky white/Dries clear/no offensive odor
BOILING POINT : 110°C/230°F
EVAPORATION RATE : Same as water
FREEZING POINT : 0°C/32°F
PH (1-12) : 6.0
SPECIFIC GRAVITY : 1.10@ 20°C (Water=1)
% SOLID BY WEIGHT : 4.67%
SOLUBILITY IN WATER : Dilutable
STATE : Liquid
VOLATILE ORGANIC COMPOUNDS : None
WEIGHT : 9.4 lb per gallon (10.00+/- .02)

APPLICATION PROCEDURE

Restore USA Concrete & Masonry Sealer™ should not be applied if temperature is 0°C/32°F or less. Applicator should always wear goggles and rubber gloves. In enclosed areas with no ventilation a dust mask would be recommended. Apply with pump sprayer or Flo-Jet pump 3.6 gallon per minute. When applied on vertical surfaces, back roll excess sealer. Theoretical coverage is approximately 150-200 square feet per gallon. Allow drying for 2 hours. Allow 5-7 days for completion of curing process and penetration after application. Prior to recoating allow 24-36 hours. Any coating may be applied over **Restore USA Concrete & Masonry Sealer™**. Wash all tools and equipment with **Restore USA Concentrate Degreaser™** and water as soon as possible. Any spills may be cleaned with **Restore USA Concentrate Degreaser™** and water before it dries. We recommended not ponding product on the surface, even though it will dry clear, use 90° degree angles for maximum penetration to the cementitious matrix. **Always test product before application to surfaces.** All product information and application procedures are available on line at www.restore-usa.com.

STORAGE & HANDLING

Keep product from freezing 0°C/32°F. **DO NOT STORE IN DIRECT SUNLIGHT FOR PROLONGED PERIODS OF TIME, AS CONTAINER WILL EXPAND.** Use caution as gasses may form in container and need to be released by opening cap on container. Average shelf life is approximately 12-15 months from date of product manufactured if maintained and stored properly.



Executive Offices

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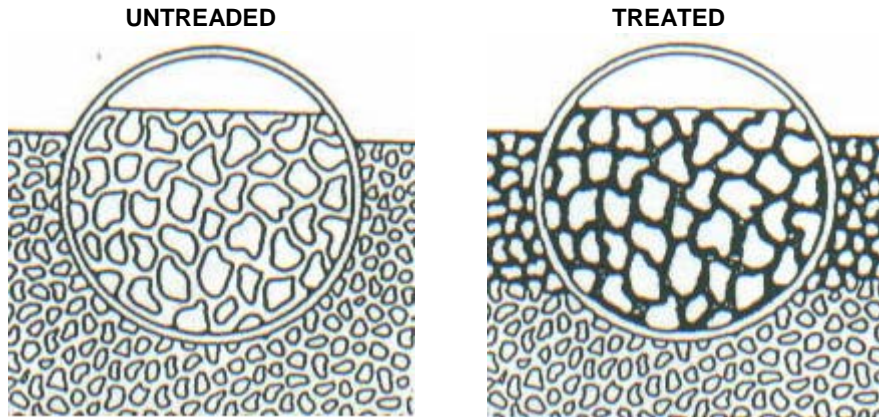
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MASONRY- A LIFETIME BOND



The space between particles leaves untreated concrete or masonry subject to penetration by moisture, oils, acids, ect.

NOTICE:

Restore USA Concrete & Masonry Sealer™ should not be applied to any surface that has had a previous coating of Silicone, Siloxene or solvent-based material.

Restore USA Concrete & Masonry Sealer™ IS A PENETRATING SEALER

If the applicator sees that the **Restore USA Concrete & Masonry Sealer™** is not being absorbed, it should not be applied.

DISCLAIMER:

On certain cinder block walls, the holes and pores in the block surface may be too large to successfully fill with **Restore USA Concrete & Masonry Sealer™**. In this instance, a thicker clear surface coating may be required.