



LASTISEAL

CONCRETE COLOR STAIN AND SEALER



LastiSeal® Concrete Stain & Sealer is a water-based, penetrating sealer and semi-translucent concrete stain in one. LastiSeal penetrates deep into concrete, brick, mortar, and porous masonry leaving behind a semi-translucent, colored, mottled appearance on the surface. Unlike paints or topical sealants, it seals the substrate internally. LastiSeal is non-caustic, non-toxic, and non-flammable, contains no chemical solvents, very low VOCs, and has no odor. Available in 38 different colors.



USES

LastiSeal® Concrete Stain & Sealer can be safely used on a wide variety of building materials and architectural structures:



PACKAGING

Available in:
 8-ounce bottles
 1-gallon jugs
 2.5-gallons
 5-gallon pails
 24 pail pallets



COVERAGE | APPLICATOR

Coverage (approximate):
 Poured Concrete/Brick: 150-250 sq. ft. per gallon
 Concrete Blocks: 100-150 sq. ft. per gallon
 Pavers: 75-150 sq. ft. per gallon

Apply using a hand-pump sprayer equipped with fan tip nozzle (recommended). Alternatively, a brush or sponge can be used if spraying is not feasible. Paint rollers may be used, but not advised.



LIMITATIONS

Fish ponds, pools, reinforced concrete, stamped concrete, precast concrete, flagstone, fieldstone, hydraulic cement, resurfacing products, overlays, and patching compounds.

SHIPPING

Lower 48 states; packages are delivered within 1-3 business days to East Coast and Central States, or in 3-5 business days to Western States.



UPS Ground Tracking

TECHNICAL DATA

PHYSICAL FORM: Liquid
ODOR: No/Very Low Odor
VOC CONTENT: zero
pH: 11.5 liquid / 7.9 cured

BOILING POINT: 214°F
FREEZE POINT: 32°F
SPECIFIC GRAVITY: 1.1
COLOR: Colorless, turbid

PERFORMANCE DATA

USDA/EPA
 ASTM C-642
 NCHRP 244
 ASTM-C-67/Section 29
 ASTM C 39
 ASTM C 779

ASTM G23-81

ASTM-C-156

ASTM D 3359
 Bacterial Growth
 Resistance to Alkalinity
 Surface Appearance
 Paint Adhesion

USDA Compliant & EPA Compliant
 Reduces water absorption up to 98%
 Absorbed chloride: <6%
 High resistance to efflorescence
 45% increase in compressive strength
 45 % increase in surface hardness >200% increase in wear resistance
 Resistance to sunlight (UV) and water spray – Excellent
 Significant improvement in curing against hairline cracking and spot drying.
 20% increase in epoxy adhesion
 Does not support
 Excellent
 No color or texture change. No gloss.
 Treated surfaces are compatible with any type of covering.

PERFORMANCE DATA

The resistance rating is based on a combination of the concrete resistance to penetration, absorption, disintegration, and the ability to recover and stabilize. Acids were tested in a 10% solution and all other liquids at full strength as normally sold and used in commerce.

EXCELLENT

Sodium Chloride (Salt) NaCl
 Motor Oil
 Kerosene
 Grain Alcohol C2H5OH
 Vegetable Oil
 Turpentine

Grain Alcohol C2H5OH
 Hydraulic Fluid
 Mineral Spirits
 Wood Alcohol CH3OH
 Mineral Oil

GOOD

Gasoline
 Toluene
 Hydrochloric Acid HCL
 Nitric Acid HNO3
 Sodium Hydroxide NaOH
 Ammonia NH3

Xylene
 Acetone CH3COOH3
 Sulfuric Acid H2SO4
 Phosphoric Acid H3PO4
 Potassium Hydroxide KOH
 Hydrogen Sulfide H2S

LIMITED WARRANTY INFORMATION

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. Because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that the Product is safe, effective, and suitable for its intended end use. RadonSeal® specifically disclaims liability for any incidental, consequential or other damages including but not limited to, loss of profits or damages to a structure or its contents.

Concrete varies greatly in composition, mix, cure, finishing techniques, and workmanship. If you have detailed questions about your application or project please visit www.radonseal.com or contact a RadonSeal customer service representative for expert advice.

1.800.472.0603 or sales@radonseal.com

