



NewEraSOS™
Scientific Optimal Solutions



NewEraSeal™ Aqua Seal

Ultra-Durable, Eco-Safe Concrete & Asphalt Protection

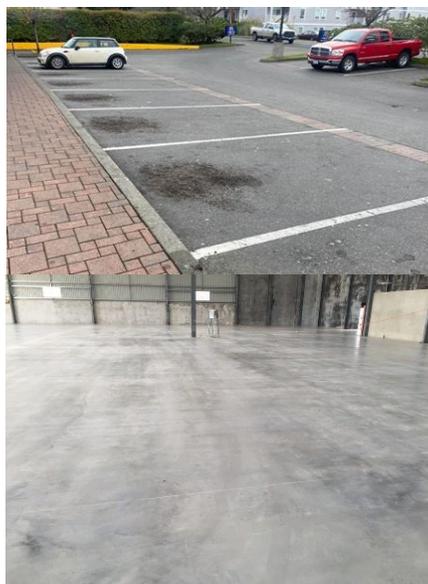
Product Information

NewEraSeal™ Aqua Seal is an advanced deep-penetrating concrete sealer engineered to provide superior protection for dry concrete surfaces. Utilizing a high molecular vinyl acrylic Nano Co-Polymer formula, it forms a durable barrier that prevents water absorption, ensuring less than 1% penetration into sealed surfaces.

Designed for longevity and performance, Aqua Seal delivers waterproofing, protection against spalling and salt damage, and resistance to scaling and efflorescence. It dries tack-free with a slip-resistant finish, remains non-yellowing and UV stable, and offers an eco-friendly composition free from hydrocarbons, solvents, and hazardous materials. Fully ozone-safe and VOC-compliant, it allows for multiple coats without buildup, enhancing durability while creating a polished sheen.

Primary Applications

Commercial, Industrial and Residential. New or Old Driveways, Parking lots, Parking structures, warehouse and factory floors and walls, loading docks, dumpster enclosures.



Where to Use

Recommended for use on heavily trafficked concrete, exposed aggregate concrete, block, masonry, pavers, flagstone, and pre-cast concrete.

Use to seal asphalt. Protects from oil drip penetration and damage.

Features & Benefits

- Waterproofing
- Protection against spalling and salt damage.
- Scale resistant.
- Stops efflorescence.
- Dries tack free, slip resistant.
- Non-yellowing, UV stable
- Biodegradable and eco-friendly
- No hydrocarbons or solvents
- Non-hazardous
- Ozone Safe and Full VOC Compliance
- Does not build up and can be applied in multiple coats.
- Multiple coats deliver a shine.

Coverage Rates

- Concrete (broom finish):
 - 150-200sf per gal
- Concrete (smooth finish):
 - 200-250sf per gal
- Exposed Aggregate:
 - 175-200sf per gal
- Concrete Block:
 - 75-100sf per gal
- Brick Masonry:
 - 175-200sf per gal
- Stone Surface:
 - 100sf per gal

Storage, Handling & Shelf Life

- Keep the container closed when not in use.
- Store out of direct sunlight.
- Prevent from Freezing.
- Avoid temperatures over 100 °F or under 45 °F.
- Product can be stored up to 12 months.
- If the product is stored for a long time, lightly agitate, or shake well before use.

Use Instructions

1. Area to be sealed must be clean, dust free, patches/repairs complete, stains removed and any grout in place and dry before applying Aqua Seal.
2. Patch test recommended for suitability.
3. Protect all non-masonry surfaces from overspray.
4. Ensure surface is free of all dust, debris, oil and tar.
5. Product is ready to use and should not be diluted.
6. Apply above 45° F.
7. Do not mix with other chemicals.
8. Apply with roller, brush or low-pressure fine-mist sprayer.
9. Apply a 2nd coat liberally.

Safety

Keep out of reach of children. Refer to label prior to use. Keep product away from skin and eyes. Do not swallow or ingest this product. Wear rubber gloves and safety goggles while working with this product. Remove contaminated clothing and DO NOT wear again until thoroughly cleaned. Wash hands thoroughly with soap and water after handling.

First Aid

EYES: Flush thoroughly with water. If eye irritation persists, get medical attention.

SKIN: Flood the surface with water, using soap or baking soda freely. If burns appear, cover them with moist magnesia or baking soda.

INGESTION: Call a physician immediately; drink a teaspoon or more of milk of magnesia or baking soda.

Quick Specs

Size: 5-gal pails, 55-gal drums

Appearance: Clear-Milky White Liquid

pH: 8.0-9.0

Flash Point: Same as Water

Stability: Stable

Boiling Point: 212