ENVIRO CHEM® Conseal



Creating Integrated Solutions Since 1888

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ENVIRONMENTAL & SAFETY BENEFITS

- Nontoxic (aquatic & human)
- No Suspected Endocrine Disruptors
- No Heavy Metal Complexes
- No Added Fragrances
- Non-Corrosive
- Non-Reactive
- Water Base
- VOC Compliant

DILUTION RATIOS

Do not dilute prior to use. Do not apply to concrete less than six months old. Not designed for outdoor use. Surface must be free of oils, greases and other foreign materials before application. Do not apply to damp surfaces or surfaces having a temperature of less than 55°F. Coverage 700-1500 sq.ft. per gallon.

DIRECTIONS FOR USE

1. ENVIRO CHEM Con Seal Concrete/Stone Protective Coating may be applied to surfaces previously coated with permanent seals. Machine scrub the surface using ENVIRO CHEM Tough Job Cleaner, rinse and allow to dry. Waxes or floor finishes must be removed prior to application using ENVIRO CHEM Floor Finish Remover.

2. Apply ENVIRO CHEM Con Seal with a lambs-wool applicator, low pressure, airless sprayer or power sprayer (recommended 40 psi). Allow to dry a minimum of 60 minutes. Longer drying times may be necessary under high humidity conditions.

3. After drying, apply additional coats until the level of desired gloss and protection is achieved.

4. Allow to dry 4 to 8 hours before resuming normal traffic. Allow 24 hours curing time before resuming heavy traffic, such as forklifts or pallet jacks.

5. Clean applicator equipment with ENVIRO CHEM All Purpose Cleaner.

The surface to be coated with ENVIRO CHEM Con Seal must be free of grease, oil and other soil to insure proper bonding. Scrub with ENVIRO CHEM Tough Job Cleaner, rinse and allow to dry. Acid etching is not required for bonding, though badly discolored or uneven floors may be lightly etched for a more uniform appearance. Rinse thoroughly after etching and allow to dry before applying ENVIRO CHEM Con Seal.

MAINTENANCE

Floors sealed with ENVIRO CHEM ConSeal may be maintained with regular dust mopping, damp mopping or scrubbing. Use ENVIRO CHEM Tough Job Cleaner for greasy, oily soils, or ENVIRO CHEM All Purpose Cleaner for light or moderate soils. Recoat as needed, following Steps 1-3.

May be applied to any non-glazed indoor tile that accepts waterborne coating. Check with flooring manufacturer before using.

REMOVAL

ENVIRO CHEM Concrete Con Seal/Stone Protective Coating is a permanent water-base coating and is not easily removed. If removal is required, use ENVIRO CHEM Floor Finish Remover diluted 1:1 and a floor machine equipped with scarifier, high productivity stripping pads, sandpaper or steel wire brush.

PRODUCT PERFORMANCE CHARACTERISTICS

Protects and beautifies both decorative as well as functional floors. Whether your traffic is light, moderate or heavy, ENVIRO CHEM CON SEAL is the product of choice. Simply apply according to directions. Your area is ready for use in as little as 4 hours, with no fumes and no special respiratory equipment needed.

TYPICAL PROPERTIES

Total Solids	
pH	7.5
Specific Gravity	
Weight	8.53 lbs. per gallon
One Coat Gloss	Very Good
Recoat Gloss	Excellent
Leveling	Excellent
Water Resistance	Excellent
Detergent Resistance	Excellent
Gasoline Resistance	Very Good
Oil Resistance	
Abrasion Resistance	Very Good
Coverage (First Coat)	700-1500 sq.ft./gallon
VOC% (EPA Method 24)	

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