

CONCRETE SEALER

Waterproofing Sealer

WATERPROOFING CLEAR CURE AND SEAL

MANUFACTURER:

Empire Blended Products, Inc.
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PRODUCT DESCRIPTION:

CONCRETE SEALER is a clear, non-yellowing acrylic emulsion for concrete and masonry. It forms a hard, yet flexible film, exhibits outstanding weatherability, and is scrub and abrasion resistant. It is safe and economical to use and long lasting.

USES:

- New concrete as curing agent
- Old concrete as sealer and dust-proofer
- Any stucco, block, brick, masonry, natural stone or cultured stone surface
- Vertical and horizontal surfaces
- Interior or exterior applications
- Above grade applications only

ADVANTAGES:

- VOC compliant - environmentally safe
- Non-toxic, non-flammable and non-staining
- Resistant to alkalis, lime, acid and salt
- Fast drying
- Cleans up with water
- Seals out dirt and other staining materials
- Non-yellowing - ultraviolet light resistant
- Heightens the appearance of concrete, stone and brick

INSTALLATION:

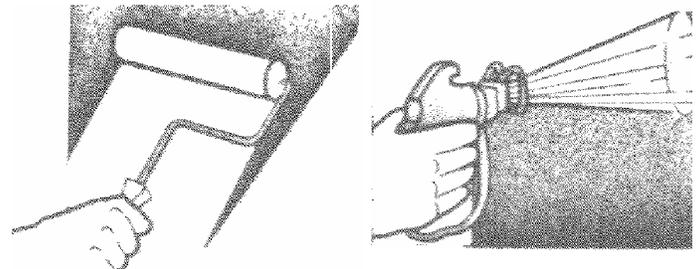
Surface Preparation:

All surfaces must be dry, structurally sound, and free of oil, grease, dust and mildew. Any unsightly marks or stains should be removed prior to application as their appearance will be heightened by *CONCRETE SEALER*. Cracked and damaged areas should be

Coverage:

Coverage will vary greatly depending upon the porosity of the substrate. Typical coverages are as follows for the first coat:

repaired and allowed to



before treatment.

thoroughly cure

Mixing:

CONCRETE SEALER is ready to use. Do not dilute with water. Stir or shake before use but do not use high speed mixers.

Placement:

For applications on new concrete, apply first coat as soon as concrete can be walked on without leaving marks. Apply *CONCRETE SEALER* with a low pressure spray, brush or roller. *CONCRETE SEALER* goes on milky white, making it easy to see and ensuring complete coverage, yet it dries clear. Fully saturate the surface but do not allow the material to pool on horizontal surfaces, or to run down on vertical surfaces for uniformity of appearance. Do not spray in strong wind conditions. Protect adjacent surfaces, including shrubbery, from overspray. Clean overspray from windows, etc. with soap and water before the material dries. The number of coats needed depends on the porosity of the surface, however two coats are recommended for additional protection. Allow two to four hours between coats or when the first coat is tack free and can be walked on without leaving a mark. Clean tools with water immediately after application.

Curing:

Drying time will vary depending on climate conditions. However, under most conditions *CONCRETE SEALER* will be completely dry in four to six hours.

Poured Concrete	125-225	Sq. ft. per gallon
Concrete Block	75-150	Sq. ft. per gallon
Brick	75-150	Sq. ft. per gallon

Stucco	125-175	Sq. ft. per gallon
Stone	100-150	Sq. ft. per gallon

For second coat applications, add 50% to the above figures.

Packaging:

Available in gallon bottles (4 per case), 5 gallon pails and 55 gallon drums.

Color:

Milky white, clear when dry

TECHNICAL DATA:

pH.....	8-9
Water Soluble.....	100%
Density	8.5 lbs./gallon
Light Stability	Excellent
Water Resistance	Excellent
Tensile Strength	Excellent
Freeze/Thaw Stability	Excellent
Mechanical Stability.....	Excellent

CONCRETE SEALER meets ASTM C309 Type I, Class A for liquid membrane-forming compounds for curing concrete. It also meets or exceeds the following ASTM standards:

ASTM E-514.....	Wind Driven Rain
ASTM G-53.....	Accelerated Weathering
ASTM C-140.....	Water Absorption

LIMITATIONS:

Protect from freezing. Do not apply if the temperature of the substrate or atmosphere is below 40°F or expected to fall below 40°F within 24 hours of application. Do not apply if precipitation is forecast within eight hours.

CAUTION:

Harmful if swallowed. If swallowed, induce vomiting and call physician immediately. May cause irritation to eyes and skin. Avoid contact. In case of skin contact wash affected area with soap and water. In case of eye contact, flush with water for 15 minutes and get prompt medical attention. The use of impervious rubber gloves and goggles is recommended when handling. Use with adequate ventilation and avoid breathing vapors and spray mist. Can cause irritation of the nose, throat and lungs. **Keep Out Of Reach Of Children.**

WARRANTY:

Due to the use of this product beyond our control, we assume no liability for damages of any kind, and the user accepts the product "as is" and without warranties, expressed or implied, from either Empire Blended Products or its agents. The suitability of the product for an intended use shall be solely up to the user. Our only obligation shall be to replace or pay for any material proved defective, with our liability limited to the purchase price of materials supplied by us.