



CURE 'N SEAL

SEMI-GLOSS CONCRETE SEALER & CURING AGENT

DESCRIPTION: CURE 'N SEAL is a semi-gloss acrylic concrete sealer which produces a hard transparent film to protect concrete surfaces and to aid in the curing process.

USES: CURE 'N SEAL is an easy to use coating on concrete, exposed aggregate and concrete pavers. CURE 'N SEAL acts as a protective barrier from foreign substances such as de-icing chemicals, greases, acid and abrasion.

ADVANTAGES: CURE 'N SEAL has the following advantages:

With exposed aggregate concrete and regular concrete

1. Can be applied soon after finishing of slab.
2. Reduces aggregate pop outs due to freezing.
3. Produces a smooth surface to seal.
4. Dustproof.

With pavers

1. Will protect and enhance natural colour of pavers.
 2. Reduces vegetative growth between pavers.
 3. Bonds sand between pavers.
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PROCEDURES: SURFACE PREPARATION

1. Apply to new concrete immediately after finishers are complete and surface will support weight of applicator. Any ponded water should be dissipated before application of sealer.
 2. Old concrete surfaces must be thoroughly cleaned with an oil-free stain remover such as Basalite Masonry Cleaner. Severe contamination can be removed with a high pressure water cleaner or sandblasting. Ensure the surfaces to be sealed do not have surface water or outwardly migrating moisture before applying the sealer.
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APPLICATION

Apply with a brush, roller, or sprayer to form a uniform coating without puddles. When using a roller, apply slowly so as to not entrap air beneath Cure 'N Seal. For additional protection or a higher gloss a second coating may be applied after the first coating is thoroughly dry. Drying time is 1-2 hours in normal conditions. Do not apply at temperatures below 4 °C (40 °F) or in direct sunlight. Apply CURE 'N SEAL to a cool surface.

CLEAN - UP

Clean tools and equipment with Basalite Xylene Cleanup. Clean hands and skin with waterless hand cleaner.

TECHNICAL DATA: The data outlined below is representative of typical values achievable under controlled laboratory conditions. Results obtained in the field may vary from those stated.

<u>Coverage</u>	m ² / litre	ft ² / US Gallon
Material type:		
Smooth Concrete	9 - 15	350 - 600
Rough Concrete	5 - 9	200 - 350
Concrete Pavers	5 - 9	200 - 350

PROPERTIES

Appearance	Clear liquid
Viscosity	10 cp. @ 23 ° C
Flashpoint ASTM D93 TAG CC	4 ° C (40 ° F)
Hardness ASTM D 3363	Min 3H
Abrasion Resistance ASTM C 501	Min 150
Adhesion to concrete	140 psi
Flexibility 50 mm Mandrel	Min 6
Slip Resistance CAN 2-75.1 - M77	.6 - .65
Density	.75 kg/litre
Minimum Acrylic Solids	15 %

LIMITATIONS: CURE 'N SEAL cannot be applied :

- over other sealers or coatings
- to bituminous or asphaltic surfaces
- to seal cracks
- to areas under hydraulic pressure

All surfaces should first be tested on a small patch. Apply in a maximum of 2 coats. Adjacent surfaces should be tarped. All equipment must be solvent resistant.

Use only in well ventilated areas.

Liability for damages or defective goods shall be limited to the refund of the purchase price or product replacement.

PACKAGING: CURE 'N SEAL is available in 3.78 litre, 10 litre and 18.93 litre metal containers.

SAFETY PRECAUTIONS: Keep away from heat and open flames. Avoid prolonged contact with skin. Close container after each use. Use only in properly ventilated areas. Keep out of reach of children. If swallowed, do not induce vomiting. Material Safety Data Sheet available upon request.

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