# **CLEMONS CONCRETE COATINGS**

### SUPER SEAL M WATER-BASED PENETRATING SEALER



**SUPER SEAL M** is a water-based silicone water repellent made of a special hybrid of silane and siloxane.

**SUPER SEAL M** provides water repellency to porous construction materials such as concrete, masonry brick, masonry block, mortar, grout and some natural stone.

**SUPER SEAL M** does not change the appearance of the material to which it it is applied.

★ Silane for Deep Protection

SUPER SEAL - M

SUPER SEAL - M

- **★** Siloxane for Surface Protection
- ★ Freeze/thaw Cycle Protection
- ★ Seals All Types of Concrete
- ★ Stain Protection
- **★** Salt Protection
- ★ Repels Water
- ★ Natural Look



For more information: www.clemonsconcretecoatings.com

## **SUPER SEAL M**

#### DESCRIPTION

**SUPER SEAL M** is a water-based, silicone, water repellent made of a special hybrid of silane and siloxane. **SUPER SEAL M** provides water repellency to porous construction materials such as concrete, bricks, stone, masonry blocks, mortar, and grout. **SUPER SEAL M** is not suitable for low-porosity substrates such as polished stone.

The active ingredients in **SUPER SEAL M** are a mixture of different sized particles, some larger and some smaller, to fill different sized voids. This ensures a deep penetration into the porous substrates, resulting in a durable water repellent. Additionally, the active ingredients in **SUPER SEAL M** can chemically react with the substrate, ensuring a long-lasting performance. The product's exceptional water repellency, and fast beading action, are immediately apparent. What you will not see is any significant change in the substrate's original appearance. Unlike most water repellents, **SUPER SEAL M** can be applied to uncured concrete once the bleed water has evaporated. However, the penetration, performance, and durability of **SUPER SEAL M** is increased by every day that application can be delayed, up to 28 days.

#### **TOOLS & MATERIALS REQUIRED**

- ★ Pump Sprayer, Brush, or Roller of Appropriate Size
- ★ Pressure Washer (Cured Concrete Only)
- ★ Eye Protection, Rubber Gloves, Paper Mask
- ★ Clean Up with Soap and Water

#### PREPARATION

Cured concrete: surface should be cleaned and dry. Use a 3000 PSI power washer to clean the surface. Remove any oil and grease spots with our CLEANER DEGREASER NEUTRALIZER. Allow 24 hours to dry before sealing. The sealer must be applied to bare concrete and any previous coatings must be removed.

#### APPLICATION

The surface temperature should be between 50°F and 90°F. **SUPER SEAL M** may be applied to dry or damp concrete. We recommend spraying for the best effect. When spraying, avoid over spray. Back roll any puddles or pooling to another location on the slab. Apply thoroughly to saturation point without puddling with the sprayer, roller, or brush. For vertical surfaces, apply from bottom up. Apply the second coat wet on wet, if the surface is highly porous.

#### **NET COVERAGE RATE**

Broom Finished:	200 ft² per gallon	Masonry:	100-200 ft² per gallon			
Smooth Troweled:	300 ft² per gallon	Pavers:	100 ft² per gallon			
*Very porous surfaces may require two coats, wet on wet. Non-porous surfaces should be etched before applying.						

TECHNICAL	DATA	HMIS			
VOC:	standard <100 g/L	Health	1	Flammability	0
Flash Point:	N/A	Reactivity	0	Protection	В
DOT:	Non-regulated Material	-			

#### PRECAUTIONS

Always test a small area for compatibility before proceeding. Do not use on a surface that has been previously sealed. If a white film forms, wash it away with water. If it persists, scrub with brush and water. Protect from freezing. The recommended shelf life is one year. Protect all nearby vegetation and other surfaces made of glass, aluminum, or metal. **SUPER SEAL M** can be applied to fresh concrete; however, the longer the slab is allowed to dry, the better it will penetrate.

#### CLEANUP

Clean tools with water.

#### MAINTENANCE

Reapply once surface begins to allow water to soak in or darken when wet. Beading is not an indicator of when to reseal. Expect to reseal, approximately, every two years.

**DISCLAIMER**: Since the manufacturer has no control over handling, use, or storage; no guarantee expressed or implied, is offered. The suitability of the product for use shall be solely up to the user. The manufacturer retains the right to the venue.

#### Made in USA CLEMONS CONCRETE COATINGS

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