

PRODUCT DATA



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DECK-O-GRIP®

Acrylic, Slip-Resistant Concrete Deck Treatment

DESCRIPTION

DECK-O-GRIP is a non-yellowing, acrylic-based, high solids, transparent, easy-to-apply liquid cure and seal. It provides a clear, flexible and durable abrasion- and stain-resistant protective film. DECK-O-GRIP also offers improved resistance to most of today's common pool chemicals. It is specifically designed to retain and enhance the appearance of colored concrete and exposed aggregate surfaces for years to come. The compound contains a slip-resistant additive, which establishes an easy-to-clean, non-slip surface for traditionally slippery areas.

USES

DECK-O-GRIP is designed for various exterior concrete applications, including swimming pool areas and exposed aggregate.

FEATURES/BENEFITS

- Provides a totally clear membrane for new or existing concrete that will not yellow.
- Seals all concrete surfaces, providing a glossy appearance and easier cleanup.
- Dustproofs concrete with a tough, durable film.
- Helps minimize spalling of exterior concrete.
- Provides good blush resistance in damp areas.
- Applies easily ... dries to the touch in 30 – 60 minutes.
- Provides a clear, tough film that improves abrasion and stain resistance.
- Offers improved resistance to rain, sun, freezing temperatures, and pool chemicals.
- Seals and enhances the beauty of many concrete surfaces for years.
- Offers excellent non-skid foot traffic wearing qualities.
- Can be recoated after thorough surface cleaning to restore original beauty.
- VOC compliant ... meets U.S. EPA Architectural Coatings Rule requirements.

PACKAGING

1 Gallon (3.79 Liter) Cans
5 Gallon (18.93 Liter) Pails

COVERAGE

300 – 600 ft.²/gal. (7.37 – 14.73 m²/L), depending on surface finish. Coverage may vary due to porosity and condition of the concrete.

SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 40° - 90° F (4° - 32° C), optimum performance and best use is obtained within two years of date of manufacture.

SPECIFICATIONS

- AASHTO M 148, Type I, Classes A & B
- ASTM C 309, Type I, Classes A & B
- ASTM C 1315, Type I, Class A
- Complies with U.S. EPA VOC content requirement.
- Dried film is USDA accepted

TECHNICAL DATA

The following results were obtained under laboratory conditions:

Drying Time @ 73° F (22.8° C), 50% RH	1 - 2 hours*
Re-coat	2 - 24 hours
Foot Traffic	4 - 6 hours
Wheel Traffic	6 - 12 hours
VOC Content	679 g/L
Adhesion to Concrete	Excellent
Ultraviolet light (UV) degradation: ASTM C 1315, 8.7	Class A
Ultraviolet Resistance	Non-yellowing
Chalk Resistance	No chalking
Check/Peel Resistance	No deterioration
Alkali Resistance	Excellent

*Low concrete or air temperatures and/or high relative humidity will extend drying times.

CONTINUED ON REVERSE SIDE...

deck-o-seal®

A DIVISION OF W. R. MEADOWS®

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APPLICATION

Surface Preparation ... Existing (Old) Concrete: Concrete surface must be clean and dry with all stains, oil, grease, dust, and dirt removed prior to application. New Concrete: DECK-O-GRIP should be applied when surface water has completely disappeared and the concrete surface will not be marred by walking workmen.

Application Method ... Mix thoroughly prior to application. Use a sprayer or short-nap roller to apply a uniform film. Avoid puddling in low areas. If puddles occur, brush or roll them out. A standard industrial-grade sprayer, such as a Chapin 19069, equipped with a neoprene hose and gaskets, as well as a 0.5 GPM (1.9 LPM) spray tip (or equivalent), is recommended for best results. Occasional stirring during application may be required to keep the particles well suspended. For optimum performance, apply first coat at 600 ft.²/gal. (14.73 m²/L). After the first coat has thoroughly dried, apply a second coat at 600 ft.²/gal. (14.73 m²/L). NOTE: The second coat should be applied at a right angle.

Drying Time ... DECK-O-GRIP dries quickly. Drying times may be extended, depending on application rate, temperature, humidity, and project conditions. Restrict foot traffic for at least four hours. Twelve hours is preferred.

Cleanup ... Application equipment should be cleaned promptly after use with xylene, toluene, or SEALTIGHT CLEANER from W. R. MEADOWS.

PRECAUTIONS

DO NOT DILUTE. FOR OUTSIDE/EXTERIOR APPLICATION ONLY. DECK-O-GRIP IS FLAMMABLE. KEEP AWAY FROM ALL OPEN FLAMES, SPARKS, IGNITION SOURCES, etc. Use with adequate ventilation and block all HVAC ventilation ducts which may spread product vapors - vapors are flammable and heavier than air. Surfaces treated with DECK-O-GRIP should not be applied during high temperature conditions in

LIMITED WARRANTY

"DECK-O-SEAL®, A Division of W. R. MEADOWS, INC., warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order." Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. DECK-O-SEAL cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As DECK-O-SEAL has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.

direct sunlight. These conditions cause rapid evaporation, which does not allow the film to form properly. Under these conditions, the film may peel, bubble, and/or turn white (blush).

Do not apply DECK-O-GRIP if the temperature of the concrete is below 40° F (4° C). DECK-O-GRIP is designed for colored concrete, but mottling may occur. Surfaces that have been acid-stained or acid-washed must be neutralized to a pH of seven. Do not use DECK-O-GRIP as a waterproofing sealer on masonry surfaces.

Concrete containing calcium chloride will remain dark longer when treated with DECK-O-GRIP. The specifier and user shall determine the suitability of product for specific applications and assume all responsibility in connection therewith.

Due to VOC regulations, this product cannot be used in California or OTC regions. Please refer to DECK-O-GRIP W/B for applications in these areas. Under some conditions, the slip-resistant additive may be visible. Depending on the surface, the product may alter the color or dull the surface. A small test application section is recommended.

HEALTH AND SAFETY

Avoid direct contact with this product, as it may cause irritation of the eyes and/or skin. Inhalation of vapors may result in transient central nervous system depression. DECK-O-GRIP is combustible. DECK-O-GRIP should not be utilized in locations where food items are present. Refer to Safety Data Sheet for complete health and safety information.

LEED INFORMATION

May help contribute to LEED credits:

- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials

For most current data sheet, further LEED information, and SDS, visit www.deckoseal.com.