

PRODUCT DATA

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W. R. MEADOWS®

SEALTIGHT®

NO. 366

JULY 2013
(Supersedes October 2007)

EXPO-GLOSS®

“Wet Look” Exposed Aggregate Solvent-Based Sealer

DESCRIPTION

EXPO-GLOSS exposed aggregate sealer is a transparent, high solids, film-forming, curing, sealing, and dustproofing compound that improves resistance to staining and wear. EXPO-GLOSS is specifically formulated to enhance the beauty of natural stone in exposed aggregate concrete surfaces, while providing maximum surface protection. When properly applied, EXPO-GLOSS produces a glossy “wet-look” finish.

USES

EXPO-GLOSS is ideal for freshly finished exposed aggregate surfaces. It is also equally applicable for use on old exposed aggregate surfaces.

FEATURES/BENEFITS

- Breathable film allows moisture in cured concrete to evaporate.
- Provides shiny, wet look ... enhances the beauty of natural stone in exposed aggregate.
- Available in transparent and Merrimac Brown formulations.
- Applies easily to freshly finished or old exposed aggregate concrete surfaces.
- Dries quickly once applied.
- Cure, seal, and dustproof with a single product.
- Improves resistance to staining and wear.
- Ready to use.
- VOC-compliant.

PACKAGING

1 Gallon (3.79 Liter) Cans (4/Carton)
5 Gallon (18.93 Liter) Pails
55 Gallon (208.20 Liter) Drums

COVERAGE

Coverage is 300 – 600 ft.²/gal. (7.36 – 14.73 m²/L), depending on surface finish.

SHELF LIFE

When stored indoors and in original, unopened containers at temperatures between 40 - 90° F (4 - 32° C), shelf life is a minimum of two years from date of manufacture.

SPECIFICATIONS

- AASHTO M 148, Type 1, Classes A & B
- ASTM C 309, Type 1 Classes A & B
- ASTM C 1315, Type I, Class A
- U.S. EPA Architectural Coatings Rule

TECHNICAL DATA

VOC Content: 690 g/L

APPLICATION

Surface Preparation

Fresh (New) Concrete ... Apply as soon as all surface water has disappeared and the concrete surface will not be marred by walking workers.

Existing (Old) Concrete ... Concrete surface must be clean and dry with all stains, oil, grease, dust, dirt, and curing compounds removed prior to application.

Application Method ... 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 Viton fittings, a .5 gal./min. (1.89 L/min.) nozzle, and fan spray pattern, is recommended.

CONTINUED ON REVERSE SIDE...

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Apply product as soon as all surface water has disappeared and the concrete surface will not be marred by walking workmen. Apply over the entire surface; avoid puddling in low areas.

For full application guidelines, please visit <http://www.wrmeadows.com/vocapp/>.

Mixing ... For optimum performance, gentle mixing or agitation is recommended. CAUTION: TO AVOID FOAMING, DO NOT MIX EXCESSIVELY.

Drying Time ... Product dries quickly. Drying times will vary depending on application rate, temperature, humidity, and project conditions. Restrict foot traffic for at least four hours. Twelve hours is preferable.

Cleanup ... Clean tools after use with a solvent such as xylol or toluol.

PRECAUTIONS

For exterior application only. Surfaces treated with EXPO-GLOSS may become slippery under certain conditions. Do not use on epoxy aggregate overlays.

Product should not be applied during high temperature conditions in 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). Surface temperature of the concrete must be between 40° – 90° F (4° – 32° C).

Product should not be applied to concrete exposed to excessive moisture. Entrapped moisture in a solvent-based sealer may cause the film to peel and/or turn white (blush). Over application may result in the finished film appearing hazy or white.

Product may be used on colored concrete, but mottling may occur. Do not use on dense or non-porous surfaces, i.e. brick, stone, etc. Concrete containing calcium chloride will remain dark longer when treated with this product.

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. EXPO-GLOSS is combustible. EXPO-GLOSS should not be utilized in locations where food items are present. Refer to product Material 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 MSDS, visit www.wrmeadows.com.



LIMITED WARRANTY

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

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