

Deck Bodycoat

PRODUCT DESCRIPTION

Deck Bodycoat is high-performance, portland cement and sand blend, formulated for use in conjunction with Mer-Ko's Deck Emulsion, a component of Mer-Ko's Weather Deck and Dual Pro 380 Waterproof Membrane decking systems. Together these materials are used as a component to create a durable, high-performance, protective mortar wearing surface that exhibits excellent adhesion, tensile strength and flexibility suitable for light to heavy pedestrian traffic environments over a wide temperature range.

CHARACTERISTICS

- Seamless, monolithic surface
- Maintains performance properties at low temperatures
- Will not soften under high temperatures
- Resists degradation from UV, ozone, and weathering
- Outstanding long-term durability and performance
- Superior resistance to flexing and twisting

CAUTIONS & LIMITATIONS

- The substrate surface must be structurally sound, clean, dry and free of dirt, dust, oil, grease, paint or other contaminants at the time of material application.
- Substrate and ambient temperature must be above 40°F (4°C) and below 120 °F (48.8°C) during and for 24 hours following the application.
- Do not apply in damp weather or when rain is expected within 24 hours.
- Not designed for vehicular or heavy steel wheeled traffic.
- Not intended for use as a finished surface.
- Designed for professional use.
- Cementitious materials should be used within 30 minutes, do not re-temper.

COLOR

Dark Brown powder

PACKAGING

50 lb (22.7 kg) bag

MIXING

Deck Bodycoat is ready to mix with the Deck Emulsion. After opening the Deck Emulsion container, gently stir before mixing with Deck Bodycoat material. Using a clean bucket and a mechanical mixer or caged hand drill, mix 1 to 1.25 gallons of Deck Emulsion to one 50 lb. of Deck Bodycoat. Mix until a smooth, even consistency is achieved. Be sure to incorporate material on the sides and bottom of the mixing container to avoid lumps.

APPLICATION

Clean and properly prepare the dried Deck Waterproof Membrane as directed in the systems technical application guide. Substrate and ambient temperature must be above 40°F (4°C) and below 120°F (50°C) during and for 24 hours following the application.

Apply Deck Bodycoat which when mixed consists of 1 to 1.25 gallons of Deck Emulsion to one 50 lb. bag. Apply over the dry membrane surface in 1 or 2 applications using a trowel, producing a minimum 1/8 inch (3.2mm) bodycoat. If two applications are used, allow a minimum of 2 hours between applications.

TECHNICAL DATA

Coverage rates are approximate and can vary greatly due to surface conditions, humidity, temperature and installation techniques.

Coverage Rate..... 40-45 ft² /50 lb bag mix*
(3.7-4.18 m²/22.7 kg bag mix*) at 1/8" (3.18 mm) Thickness

VOC 0 g/L
(ASTM D3960)

Solids by Volume100%

Solids by Weight.....100%

*Deck Bodycoat/Emulsion mix

Allow to dry a minimum of 4 hours at 70°F (21°C) 50% RH, and remove any surface irregularities (e.g., overlaps or cold joints) by sanding, using a mason's stone or trowel scraping, remove debris.

STORAGE & HANDLING

Store Deck Bodycoat in a dry environment at temperatures between 40°F and 100°F (4°C and 38°C). Do not store in direct sunlight. Keep Deck Bodycoat bags off the ground and prevent exposure to moisture during transport and storage. Promptly clean tools and equipment with water and mild detergent. Always wear proper safety equipment, including particle mask, eye protection and gloves when applying this product.

SHELF LIFE

The shelf life is twelve (12) months from the date of manufacture in the original, unopened container when material is properly stored.

WARRANTY

Limited manufacturer's defect warranty. Contact Mer-Ko Technical Service Department for specific warranty information or www.parexmer-ko.com

WARNING:

- Read complete Warning information printed on product container prior to use. For medical emergency information, call 1-800-424-9300.
- For more information on handling this product refer to its Material Safety Data Sheet (MSDS). The most current MSDS and Product Data Sheet (PDS) can be found on our website.
- This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about the guidelines for the proper use and application of the covered product(s) under normal environmental and working conditions. Because each project is different, Parex USA, Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

Product Data Sheet

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