

Weather Deck Bodycoat

PRODUCT DESCRIPTION

Weather Deck Bodycoat is high-performance, portland cement and sand blend, formulated for use in conjunction with Mer-Ko's Weather 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
- Also available in a rapid set version
- 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 inclement weather, when rain is occurring or 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

Gray powder

PACKAGING

50 lb (22.7 kg) bag

MIXING

Weather Deck Bodycoat is ready to mix with the Weather Deck Emulsion. After opening the Weather Deck Emulsion container, gently stir before mixing with Weather Deck Bodycoat material. Using a clean bucket and a mechanical mixer or caged hand drill, mix 1 to 1.25 gallons of Weather Deck Emulsion to one 50 lb. of Weather 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 Weather Deck 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 Weather Deck Bodycoat which when mixed consists of 1 to 1.25 gallons of Weather 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 Rate	40-45 ft ² /50 lb bag mix* (3.7-4.18 m ² /22.7 kg bag mix*) at 1/8" (3.18 mm) Thickness
VOC	0 g/L (ASTM D3960)
Solids by Volume	100%
Solids by Weight	100%
	<i>*Membrane Filler/Emulsion mix</i>

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.

FIRST AID

EYE CONTACT

Flush eye with water for at least 15 minutes. Get medical attention promptly.

INHALATION

Remove to fresh air. If not breathing, give artificial respiration. If having difficulty breathing, give oxygen. Get immediate medical attention.

SKIN CONTACT

Wash affected area thoroughly with soap and water. Remove contaminated cloths and launder before reuse.

INGESTION

Do not induce vomiting. Get medical attention immediately.

FIRE

Wear self-contained breathing apparatus with full face piece and protective clothing. Use foam, carbon dioxide, dry chemical, and/or halogenated agents.

SPILL

For dry material, collect by sweeping and scooping. Transfer collected material to a container, being careful to minimize creation of dust. For wet material, scoop material up and transfer to an open container. Allow material to dry before disposal. Keep spilled products out of sewers, streams, and water systems.

STORAGE & HANDLING

Store Weather 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 Weather 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 six (6) 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

Product Data Sheet

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