

# **MK-5 SHUR DECK CEMENT**

PRODUCT SPECIFICATION

### PRODUCT DATA

#### **PACKAGING**

50 lb bags

### **COVERAGES**

Coverage rates will vary depending on use and application. Please refer to the desired System Specification for coverage rates.

Gray Powder Blend

#### SHELF LIFE

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

#### **TECHNICAL DATA**

### VOC CONTENT

0 g/L

### **SOLIDS BY VOLUME**

100%

# **SOLIDS BY WEIGHT**

100%

mer-ko.com

## PRODUCT DESCRIPTION

MK-5 Shur Deck Cement is a dry, polymer modified material mixed with water to create a cementitious

#### USES

MK-5 is a multi-purpose material used as the Base Coat, Body Coat and Texture Coat in the Shur Deck system. When used in conjunction with the Shur Deck system components, Shur Deck Cement provides a seamless, flexible, skid-resistant, crack-resistant, waterproof walking surface with a wide variety of finish options and textures.

## **ADVANTAGES**

- Solvent-free and environmentally friendly.
- Outstanding long-term durability and performance.
- Add-water-only formula

### **INSPECTION**

Surface must be structurally sound, dry, and free of laitance, oil, grease, curing agents, dirt, dust or other foreign material that may prevent proper adhesion.

Please refer to the desired System Specification Sheet for further information regarding Surface Preparation. Surface should be prepared per industry standard.

Please refer to the desired System Specification Sheet for further information regarding Mixing.

Please refer to the desired System Specification Sheet for further information regarding Application.

Please refer to the desired System Specification Sheet for further information regarding Dry Time.

Uncured material can be removed with soap and warm water. If cured, material can only be removed mechanically or with an environmentally-safe solvent.

### **CAUTION & LIMITATIONS**

- •The substrate surface must be structurally sound, clean, dry and free of laitance, dirt, dust, oil, grease, paint or other contaminants at the time of material application.
- -Substrate and ambient temperature must be above 55°F and below 90°F during and for 24 hours following
- •Do not apply in inclement weather, when rain is occurring or expected within 24 hours.
- •Not designed for vehicular or heavy steel wheeled traffic.
- Designed for professional use.
- •Cementitious materials should be used within 30 minutes, do not re-temper.
- •Applications in elevated humidity conditions will require additional drying time before continuing the system.

# **STORAGE & HANDLING**

Store all materials off the ground in a dry environment at temperatures between 50°F and 90°F and not in direct sunlight. All materials should be stored in compliance with local fire and safety requirements. Always wear proper safety equipment, including particle mask, eye protection and gloves when mixing and/or applying these products.

# **HEALTH PRECAUTIONS**

Inhalation of vapor or mist can cause headache, nausea, irritation of nose, throat and lungs. Prolonged or repeated skin contact can cause slight skin irritation. Contains Portland cement. Wear rubber gloves and eye protection. Avoid eye contact and prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes. Call a physician immediately.

Purchaser's sole and exclusive remedy against the manufacturer of Mer-Ko, shall be limited solely to the replacement of any defective material or a payment by the manufacturer in an amount equal to the cost of the original material.

