

# **MK-86 MER-KO SLIP RESISTANT ADDITIVE**

PRODUCT SPECIFICATION

# PRODUCT DATA

#### **PACKAGING**

1 quart container (32 ounces by volume)

# **COVERAGES**

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

# COLOR

White powder

#### SHELF LIFE

The shelf life is indefinite, when properly stored in the original, unopened container.

#### **TECHNICAL DATA**

#### VOC CONTENT

0 g/L

### **SOLIDS BY VOLUME**

100%

# **SOLIDS BY WEIGHT**

100%

#### PRODUCT DESCRIPTION

MK-86 Mer-Ko Slip Resistant Additive is a non-skid additive that can be added to high solids epoxies, polyurethanes and topcoats to produce a skid resistant surface to help reduce slipping. This lightweight product will remain suspended in high viscosity coatings.

MK-86 can be added to MK-40 Mer-Ko Topcoat to provide a slip resistant finish.

#### **ADVANTAGES**

- Skid Resistance
- Stays Suspended
- Works in Clear and Pigmented Coatings
- Easy to Use
- Aggressive Texture for Greater Skid Resistance

#### INSPECTION

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

#### **PREPARATION**

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

Mix 1 quart (32 ounces by volume) of MK-86 per 5 gallons of MK-40 Mer-Ko Topcoat. This will leave a consistent texture that is still fairly easy to clean. The actual slip resistance will be greatly affected by the existing texture of the surface you are covering and the thickness of the topcoat applied. Do not exceed this amount without consulting Mer-Ko.

### **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 the application.
- •Do not apply in inclement weather, when rain is occurring or expected within 24 hours.
- •It is strongly recommended that a sample be approved by the customer, before completion of the application. Mer-Ko takes no responsibility for slippery surfaces.
- •The applicator and the customer determine the texture. If additional skid resistance is required, please contact Mer-Ko for recommendations.
- •Not designed to be broadcast.
- Designed for professional use.

# **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. 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.

# DISCLAIMER

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.

