**westcoat®****PRODUCT  
SPECIFICATION****WP****WATERPROOF**  
RELIABLE MOISTURE BARRIERS**WP-89 Liquid Emulsion****Description**

WP-89 Liquid Emulsion is an elastomeric, latex polymer, liquid emulsion. This emulsion incorporates an anti-microbial component, a performance additive that inhibits the growth of mold and mildew on the membrane surface and in damp environments. WP-89 is a high solids, VOC compliant emulsion with waterproofing characteristics, good flexibility and adhesion.

**Uses**

WP-89 is designed for use with Westcoat's Mer-Ko System and is used in conjunction with TC-13 Coarse Deck Cement & TC-14 Fine Deck Cement.

**Advantages**

Excellent adhesion properties • Outstanding long-term durability and performance • Aids in achieving superior resistance to flexing and twisting • Easy cleaning and handling

Product Data			
<b>Packaging</b>	5 gal pail	<b>Color</b>	Milky White in liquid state
<b>Coverages</b>	Varies depending on use and application	<b>Mix Ratio</b>	n/a
<b>VOC Content</b>	.74 gm/l	<b>Shelf Life</b>	2 years when properly stored

**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.

**Preparation**

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

**Mixing**

After opening the container, gently stir until uniform color. WP-89 is to be mixed with TC-13 or TC-14 cement. Please refer to the Mer-Ko System Specification Sheet for further information regarding Mixing.

**Application**

Please refer to the Mer-Ko System Specification Sheet for further information regarding Application.

**Dry Time**

Please refer to the Mer-Ko System Specification Sheet for further information regarding Dry Time.

**Clean Up**

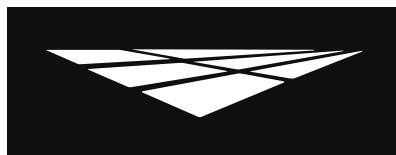
Uncured material can be removed with soap and warm water. If cured, material can only be removed mechanically or with an environmentally-safe solvent.

DISCLAIMER: PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER OF WESTCOAT, 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.

**westcoat®**

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## WP-89 Liquid Emulsion

### 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.

### 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.
- Must be used in conjunction with Westcoat's TC-13 & TC-14 Cements.
- Do not apply in inclement weather or when rain is occurring or expected within 24 hours.
- For Professional Use Only
- Not designed for vehicular or heavy steel wheeled traffic.
- Must be covered within 72 hours.

### Technical Data

Technical Data	WP-89 Liquid Emulsion
Type	Elastomeric, Latex Polymer
Solids Content	42% by weight, 40% by volume
Viscosity @ 77F degrees	55 KU
Maximum VOC	.74 grams per liter

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