## **CIM ECO EPOXY PRIMER**



www.CimInd.com

**CIM ECO Epoxy Primer** is a two-component solvent free epoxy coating formulated for porous and non-porous surfaces such as concrete, wood, steel, aluminum, and other metals.

CIM ECO offers the following advantages:

- 1) Solvent free formula is ideal for use in environments sensitive to strong odors
- 2) Seals porous subtrates that helps reduce outgassing in waterproofing coatings on concrete
- 3) Prevents flash rust from occurring on freshly blasted metal

### **ADVANTAGES & BENEFITS**

- Solvent free formula
- Seals porous substrates that helps reduce outgassing in in waterproofing coatings on porous substrates like concrete and wood.
- Prevents flash rust on freshly blasted metal
- CIM liquid applied waterproofing membranes can be applied in as little as 4 hours after primer application



Image: CIM ECO Primer Mix being applied on a wood substrate

### **HOW TO USE IT**

- Substrates must be clean and dry with no oils, grease or loose debris. See CIM Industries' specific substrate Instruction Guide for more information
- 2. Pour hardener into can containing resin and use a power mixer to thoroughly mix material for 3 minutes
- 3. Pot life is roughly 30 minutes at standard conditions
- 4. Use squeegee, brush, or roller to apply a uniform coating at a coverage rate of 5-10 wet mils
- Allow coating to cure for at least 4 hours between coats or before applying CIM coating
- If more than 48 hours has passed have passed since application of primer or is the coating becomes contaminated, see CIM Industries' procedures for Recoating on CIM ECO product data sheet

## WHERE TO USE IT

Use as primer under all CIM liquid membranes including but not limited to the following markets

- Waterproofing
- Wastewater
- Chemical Containment
- Fountains
- Cooling Tower

#### **Contact us for information**



Info.CIMIndustries.com/Eco-Epoxy-primer



We make a material difference



# **CIM ECO EPOXY PRIMER**



www.CimInd.com



Image: CIM ECO Epoxy Primer Resin

# **SPECIFICATIONS**

Property	Value		
Thickness	5-10 wet mils		
Bond strength	>350 psi to concrete		
Packaging	0.8 and 3.5 gallon units		

# **SUPPLEMENTAL PRODUCTS**



**EMT Primers** 



4EvaSeal Fabric Backed tape



CIM 1000 TG



**CIM Scrim** 



Image: ECO Epoxy Primer on a plywood substrate



Image: Applying CIM waterproofing membrane



Image: CIM waterproofing (black) vs the ECO Epoxy Primer (tan)

### PRODUCT SELECTOR GUIDE

Symbol Legend

Suited

Well Suited

Preferred

Not Recommended			
	No Primer	ECO Primer	EMT Primer
APPLICATIONS			
Temperature < 40°F	•	x	X
Temperature 40°F to 50°F	•	X	•••*
Temperature >50°F	•	••	•••
Immersion Applications	•	•••	•••
Non-Immersion Applications	•	•••	•••
Potable Water & Reservoirs (ANSI/NSF)	•		•••
SUBSTRATES			
Concrete, moisture content <5%	•	• •	•••
Concrete, moisture content >5%	x	x	•••
Green Concrete	x	x	•••
Metal	•**	• •	•••
Wood, dry	•	••	•••

Please refer to CIM Application Guides and technical literature for additional information.

Uncommon or Varying Construction Conditions

### **Contact us for information**



Info.CIMIndustries.com/Eco-Epoxy-primer



CONTACT CIM INDUSTRIES FOR ASSISTANCE



<sup>\*</sup> Recommended induction time. Contact CIM Industries for more information.

<sup>\*\*</sup>Bonding Agent required if epoxy primer not utilized.