



Global Sealer  
Technologies

**Elephant  
Armor™**



**Bonding Adhesive Primer  
For Use With All Elephant Armor™ Products**

# Elephant Armor Primer

- Easy to apply – Ready to use
- Meets Requirements of ASTM C 1059-91 Type II (non-re-emulsifiable) Slurry Bond Coat.
- VOC Compliant Nationwide
- Strong chemical bond fortifies attachment of Elephant Armor™ or other cement-based products to properly prepared surface
- Clean up with soap and water
- Indoor or outdoor applications

[www.gstinternational.com](http://www.gstinternational.com)

# Elephant Armor™ Primer

## PRODUCT INFORMATION:

GST International's Elephant Armor™ Primer is a high solids, acrylic polymer latex bonding agent specifically designed to be used with Elephant Armor™ on any concrete or asphalt surface. Elephant Armor™ Primer can also be used to bond to wood and EPS foam.

It may be used for both interior or exterior applications.

Elephant Armor™ Primer meets or exceeds the requirement of ASTM C 1059-91, Type II (Non-re-emulsifiable) Slurry Bond Coat.

## DIRECTIONS

### PREPARATION:

**Perform surface preparation in accordance with ICRI Technical Guidelines No. 03730.** Repair surfaces must be clean, sound, and free from contaminants that can act as a bond breaker such as oil, curing compounds, acids, dirt, grease, paint, and loose debris. The use of GST International Pro-Grade Cleaner and power washing is strongly advised in order to properly prepare the bonding surface. Elephant Armor™ Primer can be applied to dry or damp surfaces free of standing water.

### SLURRY/BOND COAT (Best Practice)

A **Slurry/Bond Coat** is a blend of Elephant Armor™ with enough undiluted Elephant Armor™ Primer to make a paint-like consistency. Work slurry into the repair area or substrate with a stiff masonry brush coating the entire area. Pay special attention to the corners, sides and any exposed rebar. Place Elephant Armor™ prior to the slurry coat becoming tack-free. This application conforms to the structural bonding requires of ASTM C 1059-91, Type II.

### BONDING AGENT (NEAT)

Apply Elephant Armor™ Primer undiluted by brush, roller or GST International's specially designed pump sprayer on to the prepared surface. When the primed surface begins to turn blue/green, place the Elephant Armor™ before primer dries and becomes tack-free. Elephant Armor™ Primer used neat, does not conform to the structural bonding requirements of ASTM C 1059-91, Type II.

### KEEP FROM FREEZING!

#### Shelf Life:

1 year in unopened container.

SDS available at [www.gstinternational.com](http://www.gstinternational.com)

MANUFACTURED IN THE USA

## SHIPPING & HMIS INFORMATION:

VOC: .....0 g/l

FLASH POINT:.....N/A

SHIPPING INFORMATION: Ground/Air Vessel Not regulated

Required Label: .....None

Required Marking: .....None

UNIFORM FIRE CODE: ..... No Data

STORAGE TEMPERATURE: .....35°-120°F (1°-49°C).

HMIS RATINGS: .....H - 1; F - 0; R - 0; PP - H

## FOR PROFESSIONAL USE ONLY

### SAFETY PRECAUTIONS IMPORTANT! Read before using

Keep Away from Eyes. Avoid prolonged contact on skin. Rinse product from skin with generous amounts of fresh water. If irritation should occur, consult a physician. Do not take internally. If swallowed, consult a physician immediately. Eliminate all the ignition sources such as electrical, static, frictional sparks and pilot. Use fan in confined areas. Use local exhaust ventilation. Utilize suitable protective clothing and other appropriate PPE's to protect eyes and hands. Store products in a cool, dry place. Recap container after use. Discard container when empty.

### KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN.

**FIRST AID:** Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin, wash thoroughly with soap and water. If swallowed get medical attention immediately. DO NOT induce vomiting.

This product is made from the finest raw materials available and manufactured to proven formulation under strict quality control for its intended use. However, results obtained with the use of this product under a variety of conditions may depend on circumstances beyond our control. GST International, Inc. and the seller therefore disclaim any responsibility for damage of any kind. The only warranty extended, expressed or implied, is for defective material.