



# ARM8000X

## I/O Low Voc Water Based Epoxy

### PRODUCT DESCRIPTION

Specially formulated Armorpoxy I/O water-based 2-part epoxy is ideal for use in a variety of areas where traditional epoxies may not be suitable, or a lower cost epoxy is desired. This product comes in two parts. Part A and Part B. Part A is the resin. Part B is the pigmented hardener.

### BENEFITS AND PROPERTIES (at 73°F)

- Pot Life: 60 Minutes
- Touch Dry: 30 Minutes
- Open To Foot Traffic: 2 Hours, depending on film thickness
- Excellent Adhesion to most metal & polymer roofing
- Low VOC (47 to 49 grams per liter)
- Water Cleanable
- Easy To Apply
- Fills Cracks up to 1/8" Wide
- Low Odor
- Very Good UV Resistance
- Non-Yellowing

### APPLICATION METHOD

- Roller, Serrated Squeegee, Spray

### PACKAGING

- 2.5 Gals Kit (colored)
- 1.5 Gal Kit (clear)

### PRECAUTIONS

Wear protective clothing and gloves. This is necessary when working with all epoxies. Read their respective Safety Data Sheets.

### APPLICATION USES

- Brick Driveways
- Asphalt Driveways and parking lots
- Rigid vinyl floor tiles
- Asphalt, bitumen, EPDM and TPO roofing
- Aluminum & sheet metal roofing
- Concrete

### LIMITATIONS (Do Not Apply)

- Oil Soaked Surfaces
- Polished or Smooth surfaces
- Concrete with densifiers or hardeners.
- If rain is expected within 3 Hours.
- If temperatures are below 50°F
- Thick Film Application

### PHYSICAL PROPERTIES

Resin Type	Water-based epoxy
Solids by Weight	32% (± 2.0%)
Viscosity (Colored)	Part A : 32 (+/-5 seconds) # 3 Zahn cup @ 77 degrees F Part B: 42 (+/-5 seconds) #2 Zahn cup @ 77 degrees F.
Weights Per Gallon (Colored)	Part A: 9.44 (±.25) lbs. Part B: 10.77 (±.25) lbs. Parts A & B: 10.52 (±.25) lbs.
VOC Ambient	47-49 Grams per liter
Colors Available	Gray, Beige, Clear
Mix Ratio Colored	4 Parts B to 1 Part A
Mix Ratio Clear	3 Parts B to 1 Part A
Coverage Per Gallon	Appx. 250-300 sq.ft. Coverage may vary
Pot Life (Working Time)	60 Minutes @ 73 F
Dry Times	
Dry To Touch	4-6 hours @ 73 F
Open to Foot Traffic/Topcoat	24 hours (will vary depending on applied thickness)
Shelf Life	One year in unopened container

### CLEAN UP/PREPARATION

ARM8000X can be cleaned up with warm, soapy water while wet. Mechanical grinding is necessary once it's cured to remove.

### CAUTION

Do not freeze! Keep product stored indoors at room temperature.

The data, statements and recommendations set forth in this product information sheet are based on testing, research and other development work which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular use or uses.

**WARRANTY**  
All products manufactured by us are warranted to be first class material and free from defects in material and workmanship.

Product is warranted against de lamination for 2 years. It does not apply to de lamination caused by oil, grease, hydro-static pressure or force majeure. De lamination showing coating / asphalt adhesion is not covered.

Liability under this warranty is limited to the net purchase price of any such products proven defective or, at our option, to the repair or replacement of said products upon their return to us transportation prepaid. All claims hereunder on defective products must be made in writing within 30 days after the receipt of such products in your plant and prior to further processing or combining with other materials and products. .

THIS WARRANTY IS EXCLUSIVE OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NO REPRESENTATIVE OF ANY OR OURS OTHER PERSON IS AUTHORIZED TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF OUR PRODUCTS