



## AVM Base Resin 100 Roof and Walking Deck System

ICC ESR-2125,  
L.A. RR#: 25430

Section 071800 / 071813  
Fluid Applied Waterproofing

### Product Name

Elasto Base Resin 100

### Manufactured by

AVM Industries, Inc.  
8245 Remmet Ave, Canoga Park, CA 91304  
888.414.1041 818.888.0050  
www.avmindustries.com

### Product Description

AVM Base resin 100 is a high performance water-based acrylic resin used for the waterproofing membrane layer in multiple AVM waterproofing systems including AVM System 100, Elasto Fiberdeck® and Forevercoat®. AVM Base Resin 100 has been thoroughly tested and is a component of the following ICC/LARR approved systems: ICC ESR-2125 and L.A. RR#: 25430.

### Where to Use

On new or existing concrete or plywood decks and other substrates. (For other substrates, consult with AVM Industries prior to installation)

### Warranty

Refer to each waterproofing system's warranty for details.

### Delivery, Storage, and Handling

- Delivery of the Base resin 100 to the job site must be in their original sealed containers, with manufacturer's name and label intact.
- Handle and store containers in accordance with printed instructions.
- Store at temperatures between 50°F and 90°F. Do not store Primer 100 in direct sunlight or where it may be damaged by water or rain.
- Keep Base Resin 100 out of the reach of children.
- If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately.



### Project Conditions

- Do not apply Base Resin 100 at temperatures below 50°F, or if precipitation is imminent, or above 90°F if applying in direct sun light.
- Provide adequate ventilation during installation.
- Warn personnel against hazards of Base Resin 100 to skin and eyes.
- Protect adjacent surfaces which could be damaged during the application.

### System Application

Install the Base Resin 100 in accordance with each system's Installation Instructions.

### Substrates

Refer to each system's installation instructions for more information.

### Preparation of Substrates

The substrate surfaces must be structurally sound, clean, dry, free of contamination, and prepared according to each system's Installation Instructions.

### Installation

Typically Applied with brushes and rollers. Refer to each system's installation instructions for details.

### Quality Control

Refer to each system's installation instructions for details.

### Protection of Installed Work

Refer to each system's installation instructions for details.

### Clean Up

Tools may be cleaned with water before Primer 100 is dry.

### Availability and Cost

Contact AVM Industries or your approved applicator for pricing and availability.

### Technical Services

Technical services are available by contacting our offices at: **888.414.1041** or **818.888.0050** or visit [www.avmindustries.com](http://www.avmindustries.com)

### System Specifications

See next page.



The following coverages are based on controlled tests. Actual coverages may vary.

Materials	Over Plywood	Over Concrete	Over Sheet Metal
AVM Base Resin 100	40-50 sq. ft./gal.	40-50 sq. ft./gal.	40-50 sq. ft./gal.

#### General Data - AVM Primer 100

Shelf Life:	One year in original unopened packaging.
Storage Conditions:	Store dry at 50°-90°F. If frozen, discard
Color:	Standard Colors: Silver, Tan or Clear Tint-Base. Custom Colors are available.

Item/Component	Packaging	Approximate Shipping Weights	VOC
AVM Base Resin 100	2.0/5.0 gal. pails	18/46 lbs.	85 Grams/Liter

For a complete list of details in CAD or PDF, please visit our website at [www.avmindustries.com](http://www.avmindustries.com).

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Quality Waterproofing Products



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