Section 071800 / 071813
Fluid Applied Waterproofing

Product Name
Elasto Primer 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 Primer 100 is a high performance water-based acrylic primer used in multiple AVM waterproofing systems including AVM System 100, Elasto Fiberdeck®, Forevercoat®, AVM System 700 and other common applications. AVM primer 100 has been thoroughly tested and is a component of the following ICC/LARR approved systems: ICC ESR-2125, ESR-2662, PMG-2662 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
a. Delivery of the Primer 100 to the job site must be in their original sealed containers, with manufacturer’s name and label intact.
b. Handle and store containers in accordance with printed instructions.
c. 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.
d. Keep Primer 100 out of the reach of children.
e. If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately.

Project Conditions
a. Do not apply Primer 100 at temperatures below 50°F, or if precipitation is imminent, or above 90°F if applying in direct sunlight.
b. Provide adequate ventilation during installation.
c. Warn personnel against hazards of Primer 100 to skin and eyes.
d. Protect adjacent surfaces which could be damaged during the application.

System Application
Install the Primer 100 in accordance with each system’s Installation Instructions.

Substrates
Plywood must be min 5/8” thick, exterior grade, attached to framing spaced max 16” on center and properly blocked, supported and fastened.
Concrete decks must comply to code and be min 2000 PSI after 28 days curing time.
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

System Specifications
See next page.
The following coverages are based on controlled tests. Actual coverages may vary.

<table>
<thead>
<tr>
<th>Materials</th>
<th>Over Plywood</th>
<th>Over Concrete</th>
<th>Over Sheet Metal</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVM Primer 100</td>
<td>200-300 sq. ft./gal.</td>
<td>200-300 sq. ft./gal.</td>
<td>200-300 sq. ft./gal.</td>
</tr>
</tbody>
</table>

**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:** Milky white when white. Cures clear.

<table>
<thead>
<tr>
<th>Item/Component</th>
<th>Packaging</th>
<th>Approximate Shipping Weights</th>
<th>VOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVM Primer 100</td>
<td>2.0/5.0 gal. pails</td>
<td>18/46 lbs.</td>
<td>93 Grams/Liter</td>
</tr>
</tbody>
</table>