



AVM Primer 570

Low-VOC, Solvent-Based Sprayable Primer for Aussie Membrane® 570 Hot Rubber

Sections 071000 / 071400 / 071413

Product Name
AVM Primer 570

By
AVM Industries, Inc.
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Product Description
AVM Primer 570 is low VOC, solvent based Primer which provides deep penetration and will promote adhesion of AVM's Aussie Membrane 570, Hot Rubber.

VOC 75 G/L
AVM Primer 570 Meets VOC requirements established for solvent based primers..

Where to Use
Over new or existing concrete substrates, masonry, existing mortar, exterior grade plywood, metal and gypsum.

Limitations
Do not use over ponding or standing water, snow or ice. Use in well-ventilated areas and avoid breathing vapors. The solvent in the primer attacks polystyrene insulation. Do not apply AVM Primer 570 when rain is imminent. Do not allow AVM Primer 570 to puddle, as this will lengthen drying times. Cold weather will extend drying times.

Submittals
When applicable, submit this Technical Data Sheet along with the appropriate waterproofing system documentation.

Warranty
This product is used as a component of a waterproofing system. Refer to that system's warranty for details.

- Delivery, Storage, and Handling**
- Delivery of the AVM Primer 570 materials 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 indoors at temperatures between 40°F and 90°F. Do not store materials in direct sunlight or where they may be damaged by water or rain.
 - Keep all materials out of the reach of children.
 - Store in a well-ventilated place. Store locked up.
 - If irritation occurs during use, liberally flush affected areas with water. If irritation continues, see a physician immediately.
 - Shelf life: Two years from date of manufacture when properly stored indoors.



- Project Conditions**
- All surfaces to which the AVM Primer 570 is applied to must be sound, stable, dry, with an even finish and free from dust, loose debris, grease, curing agents, etc. Concrete surface profile (CSP) should be 6 or smoother. If necessary, grind or apply a parge coat using AVM Crete 6200. Do not apply to frozen substrates.
 - Structural concrete must be cured for at least 72 hours. Lightweight structural concrete must be cured for at least 14 days. Install the AVM Primer 570 over smooth concrete blocks (CMU). If the blocks are rough or the mortar joints are tooled, a parge coat may be necessary. If needed, parge with AVM Crete 6200 to make surfaces smooth. Allow parge coat to dry before the substrate is primed and the membrane is installed.

System Application
Read the AVM Primer 570 Installation Instructions Prior to Installation. Application instructions vary based on type of application and the type of surfaces it's being applied to.

- Ready to use - do not dilute
 - Solvent Based - use with adequate ventilation
 - Light mixing is recommended before use.
- Apply materials in dry weather, when ambient temperatures are between 25°F and 100°F. Do not leave exposed to U.V. Cover with membrane as soon as possible.
 - Apply AVM Primer 570 at the rate of 350-450 sqft per gallon with a low pressure sprayer. Do not pour the AVM Primer 570 directly onto the substrates.
 - Application of the AVM Primer 570 should be limited to an area that will be covered by a waterproofing membrane the same day. If the application area is not covered by a waterproofing membrane the same day, Primer 570 must be reapplied before installation of the waterproofing membrane.
 - Allow AVM Primer 570 to completely dry before applying the membrane. The entire surface should be dry, but tacky. High humidity, cooler temperatures and porous substrates will need additional drying times.

- Warn personnel against hazards of materials to skin and eyes. Note other hazardous conditions on the job that might require special protective gear and or any other special protective or safety procedures.
- Protect adjacent surfaces which could be damaged during the application procedure.

- Quality Control**
- Visually inspect all coated surfaces to ensure a full and proper coating application, especially at corners, drainage scuppers and hard-to-reach areas.
 - All unsatisfactory areas shall be re-primed prior to waterproofing system application.
 - If over 24 hours, re-prime.

Protection of Installed Work
The completed section shall be protected from all pedestrian traffic for the first 24 hours after application and until the surface is sufficiently cured. (The amount of drying time may vary depending on temperature and humidity conditions) Typically, light foot traffic may resume after 4-6 hours.

Clean Up
Tools may be cleaned with solvent.

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.

General Data - AVM Primer 570	
Shelf Life: Two years in original unopened packaging.	Storage: Store dry at 40°F - 90°F.
Dry Time: Dry to the touch time @ 72°F 60 minutes.	Flash Point: 50°F

Item/Component	Packaging	Approx Shipping Weights	Qty per Pallet	Coverages	VOC
Primer 570	5-Gal Buckets	41.0 lbs./Bucket - 1526 Lbs/Pallet	36 Buckets/Pallet	400-500 sqft/Gal	75 g/l

For a complete list of details in CAD or PDF, please visit our website at www.avmindustries.com.

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Quality Waterproofing Products



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