TECH DATA SHEET

Sections 071000 / 071400 / 071416 / 093000 / 093400



AVM Paste 700 Under-Tile Waterproofing Membrane

Liquid Paste for AVM System 700 Under-Tile Waterproofing Membrane

Sections 071000 / 071400 / 071416 / 093000 / 093400 Fluid-Applied Waterproofing

Product Name

AVM System 700

Manufactured by

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

Product Description

AVM Paste 700 is a high-performance water-based acrylic paste used for the waterproofing membrane layer in AVM System 700. AVM Paste 700 has been thoroughly tested and is a component of the ICC and PMG approved systems: ICC ESR-2662 and ICC PMG-2662.

Where to Use

On new or existing concrete or plywood decks, over backer boards, cement boards and other similar substrates. Refer to AVM System 700 Installation Instructions for more details.

Warranty

Refer to AVM System 700 warranty for details.





Delivery, Storage, and Handling

- Delivery of all the AVM Paste 700
 materials 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 materials in direct sunlight or where they may be damaged by water or rain.
- d. Keep all materials 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 Paste 700 at temperatures below 50°F, or if precipitation is imminent, or above 90°F if applying in direct sun light. Do not apply materials anywhere at temperatures above 100°F.
- b. 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.
- d. This system must not be used to cover Expansion Joints.



System Application

Read the AVM System 700 Installation Instructions Prior to Installation.

Quality Control

Refer to AVM System 700 Installation Instructions for details.

Protection of Installed Work

Refer to AVM System 700 Installation Instructions for details.

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.

Materials	Over Plywood	Over Concrete	Over Sheet Metal
AVM Paste 700	40 sq. ft./gal.	40 sq. ft./gal.	40 sq. ft./gal.

Technical Data - AVM System 700	Over Concrete	Over Plywood
Fungus and Micro Organism Resistance	PASS	PASS
Seam Strength - ASTM D-751 (1989)	PASS	PASS
Breaking Strength - ASTM D-752 (1989)	PASS	PASS
Dimensional Stability - ASTM D1204	PASS	PASS
Waterproofness - ASTM D-4068	PASS	PASS
Shear Strength to Ceramic Tile and Cement Mortar after 100 Days Immersion - ASTM C-482	PASS	PASS

General Data - AVM Paste 700	
Shelf Life: (Liquids)	One year in original unopened packaging.
Storage Conditions	Store dry at 50°-90°F. If frozen, discard
Paste Color	Paste is Black

Item / Component	Packaging	Approx Shipping Weights	voc
AVM Paste 700	3.5/5.0 gal. pails	33.5/46.0 lbs	82 Grams/Liter

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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