



Installation Instructions For AVM System 100 FOREVERCOAT® 100

PART I-GENERAL

1.01 Description

The Forevercoat® 100 - is Fire Rated as a One Hour, Class A, Traffic Bearing, Walking and Roof Deck Waterproofing System, which can be applied directly to plywood, concrete, and sheet metal substrates. It is designed for use on roofing, external balconies, patios, walkways, stairs, courtyards, sun decks and pool decks. Forevercoat® 100 is also an excellent repair material in these applications.

1.02 Applicator

The applicator shall be approved by AVM Industries and be completely experienced in the application of the materials of this system.

1.03 Product Delivery and Storage

A. Delivery: Deliver all products to the project site in their original, sealed containers or packaging, with manufacturer's name and label intact.

B. Storage and Handling

1. Handle and store containers in accordance with printed instructions.
2. Do not store materials in direct sunlight or where they might be damaged by rain or water.
3. All system components shipped in bags must be stored in a cool DRY place.
4. Keep all materials out of reach of children.
5. If irritation occurs during use, liberally flush the skin with water and see a physician.

1.04 Project Conditions

- A.** Do not apply materials at temperatures below 50° F and falling or if precipitation is imminent. Do not apply materials at temperatures above 90° F or rising.
- B.** Warn personnel against hazards of materials to the skin and eyes. The fiberglass mat can be an irritant to bare skin and the resins can cause injury to the eye if splashed into them. See component's SDS for complete safety information.
- C.** No special protective gear is required during the application of the system materials, except for eye protection such as safety goggles and a dust mask while handling and during the initial coating of the fiberglass fabric.
- D.** Protect adjacent surfaces which could be damaged during the application procedure.
- E.** The deck substrate shall be properly sloped to freely drain and eliminate the ponding of water.



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PART II - PRODUCTS

2.01 FOREVERCOAT® 100 System Materials

AVM Crete 6400

AVM Crete 6400: A pre-proportioned Kit consisting of AVM Aggregate 400 and AVM Concrete Additive 7400.
AVM Aggregate 400: 50-pound bag of AVM Aggregate 400. (Cementitious)
AVM Concrete Additive 7400: 2/5 Gal containers of the AVM Concrete Additive 7400 Liquid.
AVM Metal Lath 2.5#: Electro Galvanized metal lath 2.5LBS per sq/yard (28"x96" each, in bundles of 10)

Forevercoat® 100 Membrane

Primer: AVM Primer 100 (Acrylic), suitable for wood, concrete, and sheet metal substrates.
Optional: AVM Epoxy Primer 400, for improved adhesion (especially over questionable substrates)

Membrane: AVM Membrane 100 consists of:
1. AVM Mat 100, a fiberglass mat with a minimum weight of 3/4 ounce per square foot.
2. AVM Base Resin 100, acrylic base coat resin. (Laminating resin)
Optional: AVM Mat 800, a stronger reinforcing mat made of polyester. (Provides a higher tolerance to cracks in the substrate)

Wear Surface:

AVM Crete 6200: A pre-proportioned Kit consisting of AVM Aggregate 200 and AVM Concrete Additive 7400.
AVM Aggregate 200: 50-pound bag of AVM Aggregate 200. (Cementitious)
AVM Concrete Additive 7400: 2/5 Gal containers of the AVM Concrete Additive 7400 Liquid

Top Coat: AVM Top Coat Sealer 4100 or 4150, integral color or clear top coat acrylic system sealers.

Sealant: Construction Grade polyurethane sealant, compatible with system materials, (such as Sika Flex 1A polyurethane sealants or equal) for sealing of perimeter joints and other waterproofing system discontinuities.

Patching Compound: AVM Acripatch 5020, (medium duty) for filling in joints, voids, cracks, and wood knots not exceeding ¼" maximum thickness. AVM Acripatch 5010 (fine) and 5030 (heavy duty) may be used when needed.



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PART III - EXECUTION

3.01 Inspection of Plywood Substrates

- A. Plywood must be at least 5/8" inch thick, Exterior Grade, Structural plywood (no OSB) with maximum span of 16" between supports. All plywood edges must be properly supported and fastened to the support structure below. Joints must be properly blocked. All nails or screws shall be flush to the plywood surface or slightly sunk in. Plywood must have 1/8" inch spacing between sheets, installed perpendicular to the supports below and installed per code.
- B. Plywood substrate shall be clean, free of dirt, dust, oil, grease and other materials that can prevent or reduce the bonding of the system to the plywood.
- C. Plywood shall be securely attached with glue to wood beams and joists. In lieu of glued connections, screw or nail plywood with non-rising, ring shank nails spaced at 6 inches on centers maximum.

3.01 Inspection of Plywood Substrates (Cont.)

- D. Damaged plywood substrate areas with noted defects or deflections shall be repaired or replaced prior to commencement of deck system application.
- E. Verify that substrate provides adequate slope for proper drainage. (Minimum slope required is 1/4" per foot)
- F. Verify that all sheet metal flashing and related accessories are properly secured and joints solidly imbedded in sealant. Install Galvanized or preferably Bonderized edging metal where shown or required for a complete installation.
- G. It is recommended to install the Wall-To-Deck sheet metals (L-Metals, Zee Bars, etc.) over the AVM Crete, if possible. If the metals are already in place, install the AVM Crete over them.

3.02 Inspection of Concrete Substrates

- A. Concrete substrate shall be clean, free of dirt, dust, oil, grease and curing agents.
- B. Concrete finish shall be straight without waviness or noted defects, troweled and finished with a light broom surface texture.
- C. Concrete shall have a minimum 28-day cure time and shall have achieved a min compression strength of 2000 psi.
- D. Damaged concrete surfaces with noted defects shall be repaired prior to commencement of the deck system application.
- E. Verify that concrete slab or topping provides adequate slope for proper drainage. (Minimum slope 1/4" per foot)
- F. Verify that all sheet metal flashing and related accessories are properly secured and joints solidly imbedded in sealant. Install edging metal where shown or required for a complete installation.
- G. Expansion Joints: If expansion joints exist, contact AVM Industries for further instructions on how they should be handled. You may also refer to supplied details for suggested waterproofing methods of the expansion joints.



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3.03 Preparation of Plywood Substrates

- A. Clean (scrape if necessary) all sheet metal areas to receive the deck coating. Sheet metals made out of Galvanized or Bonderized Steel need to be wiped clean using a rag and water mixed with a strong detergent. (Make sure all oil residues are removed) Stainless Steel and Copper flashings should be lightly sanded to improve adhesion!
- B. Apply sealant to all exposed sheet metal joints, and other hard to reach areas, especially areas prone to leaking. Special attention should be given to the following areas: Corners, around drains and scuppers, voids, holes, and around posts.
- C. Optional: Seal plywood joints and cracks flush with the AVM Acripatch 5020 patching compound.
- D. Thoroughly clean the areas to receive the Forevercoat® 100 system with a blower to remove all dust and debris.

3.04 Preparation of Concrete Substrate

- A. Remove laitance, oil, grease, curing agents, debris and other deleterious materials from surfaces scheduled to receive application. High pressure washing or acid washing are highly recommended, if needed.
- B. Clean cracks and joints then fill them flush with the AVM Acripatch 5020 patching compound. Cracks $\frac{1}{8}$ " – $\frac{1}{4}$ " must be filled flush with Acripatch 5020 along with an extra strip of membrane over it for extra reinforcement. (AVM Mat 800 6" wide embedded in AVM Base Resin 100). For cracks exceeding $\frac{1}{4}$ ", contact AVM.
- C. Just prior to beginning the installation of the deck system, thoroughly clean the areas to receive this work with a blower to remove all debris and dust from the work area.
- D. Expansion joints are a very critical, yet sensitive area to be waterproofed and can fail if not properly handled. There are many different methods to waterproof expansion joints. To ensure system compatibility and water tightness AVM Industries must pre approve the suggested expansion joint's waterproofing method(s). Therefore, please submit to us the expansion joint's details in the architectural drawings, and any other available information for pre-approval.

3.05 System Application

Important Note: The following material coverages may vary based on job conditions, Substrate conditions and other factors. Please read the coverage chart carefully prior to the application of the Forevercoat® 100 System.

Installing the AVM Crete 6400

Installing the AVM Crete on Existing Concrete Slabs:(Optional) (Step C) Read Instructions Carefully!

It is not necessary to install the AVM Crete on existing concrete slabs. (To skip the AVM Crete 6400 installation, proceed to Step D of section 3.05, below) If the existing slab is rough, uneven or needs its slope improved, you may install the AVM Crete 6400 by following steps A and C of section 3.05. On existing concrete slabs, the AVM Crete 6400 may be worked down to the smallest thickness achievable with the trowel or float. For best results however, do not go under $\frac{1}{8}$ " in thickness.



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Installing the AVM Crete over Plywood Surfaces - Steps A, B & C are required!

A. Primer: Apply AVM Primer 100 to all plywood, sheet metal or concrete surfaces scheduled to receive the AVM Crete 6400. Apply at the rate of approximately one (1) gallon per 200-300 square feet. Allow primer to cure until dry to the touch. (approximately 15-45 minutes depending on temperature and wind conditions) If over 24 hours have passed since the initial primer application, re priming shall be required.

B. Metal Lath: Lay out the AVM Metal Lath 2.5# on the entire plywood area to receive the AVM Crete. Terminate the AVM metal lath 2.5# ¼ inch away from any walls or posts and 2" away from the deck's edges. Fasten the AVM Metal Lath 2.5# sheets by stapling them to the deck using 16 gauge Galvanized staples (or other non-rusting type) with 1 inch crown and 5/8" inch long legs at the rate of 16 staples per square foot.

Seams: Side by Side method: Lay the sheets of the Metal Lath 2.5# as close as possible to each other without overlapping them. (Maximum distance between sheets should not exceed ¼ inch). Staple the sheets together at the rate of one staple every 3 inches (three inch on center), and by shooting one leg of the staple into one sheet and the other staple leg into the other sheet, tying them together.

Overlapping Method: Overlap the sheets of the Metal Lath 2.5# ¼" - ½". Staple the sheets together at the rate of one staple every 3 inches (three inch on center), and by shooting one leg of the staple into one sheet and the other staple leg into the other sheet, tying them together.

Drains: The layout of the Metal Lath 2.5# depends on the type of drain. Make sure that the water will flow over the concrete and into the drain. Do not allow the water to go anywhere but into the drain.

Installing the AVM Crete over Plywood Substrates - Steps A, B & C are required! (Cont.)

C. AVM Crete: Apply the AVM-Crete only at temperatures ranging from 50°-90°F. Mix one bag of the AVM Aggregate 400 with one gallon of the AVM Concrete Additive 7400 using an electric drill and paddle. **Mix Well!** Apply the AVM Crete by using a trowel or float. The AVM Crete may be worked down to a minimum total dry thickness of ¼ inch. **DO NOT** apply more than 1.0" in thickness. If more than 1.0" in thickness of the AVM Crete 6400 is required, add ½ gallon (approximately 7 pounds) of dry 1/4" Pea Gravel to each mix of 1 gallon of AVM Concrete Additive 7400 and one bag of AVM Aggregate 400. **Important Note: Flex in the substrate may cause significant fissures and hairline cracks in the Forevercoat wear surface. Therefore, AVM recommends increasing the thickness of the AVM Crete 6400 to a Min ½" thick. This will make the substrate more rigid and eliminate this phenomenon in most cases.**

Over Concrete: Prime concrete surfaces with AVM Additive 7400. (Roll on a thin coat). While still wet, trowel the AVM Crete 6400 into the wet primed surfaces. Continue adding/floating more Crete 6400 as needed to achieve proper slope.

Over Plywood: Spread a thin layer of Crete 6400 over the lath and work it in. Make sure all the holes in the metal lath are filled up and completely covered. Continue adding/floating more Crete 6400 as needed to achieve proper slope.

Curing Time: For AVM Crete ½ inch thick or less allow 24-48 hours curing time. For AVM Crete over ½ inch thick allow a minimum of 72 hours curing time. (The curing times are based on nice sunny days reaching 75°F and no more than 50% relative humidity. Actual curing times may vary based on weather conditions) Do not proceed to the next step if the AVM Crete is not sufficiently cured.



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Installing the Forevercoat® 100 waterproofing system

- A. Cleaning:** Lightly scrape the surfaces to receive the Forevercoat® 100 system. Fix imperfections, if any. Then thoroughly clean the AVM Crete or other surfaces using a broom or (preferably) a blower.
- B. Patching:** Apply the AVM Acripatch 5020 using a scraper or trowel at the edges of the AVM Crete and where hairline cracks and other imperfections exist. In the areas where the AVM Crete is terminated at sheet metals, make sure the AVM Acripatch 5020 goes from the point of the AVM Crete termination to the sheet metal, covering at least half the width of the sheet metal. (refer to AVM's details for more info) Allow the AVM Acripatch sufficient time to dry. **(Do not exceed 1/8th" per lift, and maximum 1/4" thick)**
- C. Cleaning:** Once cured, lightly scrape the AVM Acripatch 5020. Fix imperfections if any. Then thoroughly clean the areas to receive the AVM Forevercoat® 100, using a broom or (preferably) a blower.
- D. Primer:** Apply AVM Primer 100 to all the surfaces scheduled to receive application. Apply at the rate of approximately one (1) gallon per 200 square feet. Allow primer to cure to complete dryness (approximately 15-45 minutes depending on temperature and wind conditions) before base membrane is applied. Cover all primer within 24 hours of initial application or re-priming shall be required.
- E. Reinforcing Mat:** Lay out the AVM Mat 100 (or Mat 800) in shingle fashion, with the top layer at the higher level overlapping the lower level a minimum of 2 inches. Overlap mat over all sheet metals and other items as follows:
- Edge Metal:** Terminate the mat approximately ½ inch from the edge metal's edge. (Minimum 1inch overlap required)
- Stucco Stops/Screeds:** Roll up the mat until it reaches the stucco stop or a minimum 1 inch high.
- Other:** Overlap mat 2", in such a way that once the waterproofing membrane is cured, water will not be able to penetrate the structure.
- Drains:** Mat layout depends on the type of drain. Make sure that the water will flow over the mat and into the drain. Do not allow the water to go anywhere but into the drain. Refer to drain manufacture's details as well.
1. Before applying the AVM Base Resin 100, cut out all bubbles and replace damaged mat as required.
 2. For better look, feather out mat joints and check corners and edges for gaps, twists, or other damage.
 3. Repair or replace the mat as required.
- F. Base Coat Resin:** Apply the AVM Base Resin 100 over the AVM Mat 100/800 at the rate of 40-50 square feet per gallon. Work the AVM Base Resin 100 into the reinforcing mat using a roller and a brush. Apply sufficient pressure to the roller to thoroughly embed the AVM Base Resin 100 into the mat. Allow the base coat membrane (Membrane = Mat + Base Resin) to cure at least overnight. Prior to resuming work, verify that the base coat membrane is thoroughly dry.



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G. Base Coat Membrane Inspection

1. After the base coat membrane has cured, carefully inspect the surface for bubbles located at the mat's joints or within the field area. In addition, thoroughly check the membrane for pinholes in the base coat membrane's surface.
2. If bubbles are found, remove the bubbles and surrounding area by cutting them out and reinstalling the base coat membrane per the base coat membrane installation instructions.
3. Remove blotches, clumps and other imperfections using a scraper or a knife. If necessary, re install a small piece of the base coat membrane per the base coat membrane installation instructions.
4. Carefully inspect the membrane for pinholes. (The mat should be completely saturated) If not fully saturated, or pinholes are found, apply a second coat of the AVM Base Resin 100 at the rate of one (1) gallon per 100-150 square feet, or until the pinholes are sealed.
5. Thoroughly clean the base coat membrane by broom or (preferably) by blower. If you wish, you may apply a thin coat of the AVM Acripatch 5020 at the mat's seams and in other areas where imperfections still exist. (This helps to make the deck coating look more uniform once completed)

- ### H. Wear Surface:
- Apply the AVM-Crete 6200 only at temperatures ranging from 50°-90°F. Mix one bag of the AVM Aggregate 200 with approx. 1.25 gallons of the AVM Concrete Additive 7400 using an electric drill and paddle. **Mix Well!** Apply the AVM Crete by using a trowel or float. The AVM Crete may be worked down to a minimum total dry thickness of 1/16th inch per coat. (Total thickness of wear surface should be a minimum of 1/8" thick) Thoroughly clean the base coat membrane by broom or (preferably) by blower. Trowel the AVM Crete 6200, at the rate of one (1) gallon per 60-80 square feet. (Coverage may vary depending on job conditions) Allow the wear surface coat to properly cure prior to walking on the coated areas. After curing, remove all masking materials. Then lightly scrape the surfaces with a scraper to remove any loose material. Then clean the surfaces. (preferably by blower) Then apply a second coat of the AVM Crete 6200 using the same procedures. (Total thickness of the wear surface (AVM Crete 6200 should be a minimum of 1/8" thick) Clean surfaces thoroughly using a blower prior to beginning the application of the AVM Top Coat Sealer.

- ### I. Top Coat Sealer:
- Thoroughly clean the deck areas prior to applying the AVM Top Coat Sealer. Apply the AVM Top Coat Sealer over the cured texture coat at the rate of 100-120 square feet per gallon. Allow the AVM Top Coat Sealer to cure for several hours. (Preferably 24 hours) If you cannot wait 24 hours, light foot traffic may be allowed when the AVM Top Coat Sealer is no longer tacky.

Important Notes:

1. *For better results, apply the AVM Top Coat Sealer early in the morning when the temperatures are cooler. (Especially when applying the AVM Top Coat Sealer to Non Shaded areas)*
2. *The Crete 6200, like all other concrete will may not cure to a solid uniform color. (Lighter areas and blotchiness may occur) If applying a clear coat, apply the sealer as soon as the Crete 6200 is hard enough to walk on. Doing so will help achieve a more uniform color. If applying a color coat, apply only after the Crete 6200 has fully cured.*
3. *Apply the AVM Top Coat Sealer "Wet on Wet"!! Applying new (wet) AVM Top Coat Sealer over cured AVM Top Coat Sealer will create two different shades.*
4. *A second coat of the AVM Top Coat Sealer will make the deck color look richer and will provide extra protection as well.*



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3.06 Quality Control

- A. Visually inspect all coated surfaces to ensure a full and proper coating application, especially at corners, drainage scuppers and hard to reach areas.
- B. All unsatisfactory areas shall be repaired prior to final acceptance.

3.07 Protection of Installed Work

- A. The completed system shall be protected from all pedestrian traffic for the first 24 hours after application.
- B. Protect completed system from "heavy" pedestrian and wheeled traffic for the next 72 hours.

3.08 Clean Up

- A. At completion of installation remove all temporary protection and barricades from the work.
- B. Clean entire work area or where needed. Repair all damage or remove and replace work which cannot be repaired. Touch up all marred and abraded surfaces.

3.09 Limitations

The Forevercoat® 100 system materials have been tested and approved to be installed directly over sheet metal substrates. However, AVM Industries does not recommend installing this system over substrates consisting only of sheet metals or substrates containing large sheet metal areas. If you wish to install this system over large sheet metal areas, please consult AVM Industries Technical Support department prior to proceeding with such an installation. Failure to do so could void the system's warranty!



Installation Instructions For AVM System 100 FOREVERCOAT® 100

PART IV - METHOD OF REPAIR

Repairing Damage to the Forevercoat® 100 Waterproofing System (Substrate is not damaged)

4.01 Damage Description: Top coat is stained, peeling, cracking or is simply very old. (Wear surface is not damaged)

Method of Repair:

1. Scrape off any loose top coat using a scraper or and a stiff brush.
2. Remove anything that might prohibit bonding of the new Top Coat Sealer. (High pressure washing is recommended)
3. Re-coat the damaged areas with new AVM Top Coat Sealer 4100. See Section 3.05 item 'I' for application instructions. Epoxy Primer 400 is recommended prior to top coat sealer installation when existing deck coating is over 2 years old.

4.02 Damage Description: Wear surface and Top Coat are damaged or peeling, yet the membrane is not damaged.

Method of Repair:

1. Scrape off any loose Crete 6200 or top coat using a scraper or and a stiff brush.
2. Remove anything that might prohibit bonding of the new materials. (High pressure washing is recommended)
3. Apply new Crete 6200 where needed. See Section 3.05 item 'H' for application instructions.
4. Recoat the damaged areas with new AVM Top Coat Sealer 4100. See Section 3.05 item 'I' for application instructions.

4.03 Damage Description: The entire Forevercoat® 100 is damaged or peeling yet the substrate is not damaged.

Method of Repair:

1. Scrape off any loose Forevercoat® 100 coating using a scraper. You may also use a sharp knife to cut out and then peel off any bad sections. Make sure to remove all coating that is not securely bonded to the substrate below!
2. Remove/peel off anything that might prohibit bonding of the new materials. (High pressure washing is recommended)
3. Apply the new Forevercoat® 100 system where needed. See Section 3.05 items 'D' thru 'I' for application instructions.

4.04 Damage Description: The Forevercoat® 100 is damaged or peeling and the substrate is damaged as well.

Method of Repair:

1. You MUST contact AVM Industries or an authorized AVM Industries installer to review the damage. Since the substrate is damaged, the repairs must be done very carefully to ensure the Fire Resistance and the Structural Strength of the damaged deck areas are not compromised!

***** END OF SECTION, Installation Instructions for Forevercoat® 100 *****

See Technical Data, Specifications and Coverage Chart on following pages.



Installation Instructions For AVM System 100 FOREVERCOAT® 100

PART V - COVERAGE CHARTS AND SPECIFICATIONS

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

Materials	One Kit Makes	One Kit Covers at 1/8" Thick	One Kit Covers at 1/4" Thick	One Kit Covers at 1/2" Thick
AVM Crete 6400	4 Gallons of Mixed Product	40 Square Feet	20 Square Feet	10 Square Feet
Weight of 1 sq. ft. of Crete 6400 installed and Cured		@ 1/8" thick = ~1.25 Lbs	@ 1/4" thick = ~2.50 Lbs	@ 1/2" thick = ~5.00 Lbs
AVM Crete 6200	4 Gallons of Mixed Product	40 Square Feet	20 Square Feet	10 Square Feet
Weight of 1 sq. ft. of Crete 6200 installed and Cured		@ 1/8" thick = ~1.25 Lbs	@ 1/4" thick = ~2.50 Lbs	@ 1/2" thick = ~5.00 Lbs

Materials	Over Plywood	Over Concrete	Over Sheet Metal
AVM Primer 100	200-300 Sq. Ft./Gal.	200-300 Sq. Ft./Gal.	200-300 Sq. Ft./Gal.
AVM Base Resin 100	40-50 Sq. Ft./Gal.	40-50 Sq. Ft./Gal.	40-50 Sq. Ft./Gal.
AVM Mat 100/800	Allow 10-20% waste	Allow 10-20% waste	Allow 10-20% waste
AVM Crete 6000 @1/4"	20 Sq. Ft./Gal of mixed Crete 6400	20 Sq. Ft./Gal of mixed Crete 6400	N/A
AVM Crete 6200 troweled smooth @1/8"	40 Sq. Ft./Gal of mixed Crete 6200	40 Sq. Ft./Gal of mixed Crete 6200	N/A
AVM Top Coat Sealer 1 st coat	100-120 Sq. Ft./gal	100-120 Sq. Ft./gal	100-120 Sq. Ft./gal
AVM Top Coat Sealer 2 nd Coat	150 Sq. Ft./gal	150 Sq. Ft./gal	150 Sq. Ft./gal

Technical Data - Forevercoat®		General Data - Forevercoat®							
Fire Rating	Class A + 1 Hour over 2"x8" Joists	Shelf Life: (All Components)	One year in original unopened packaging. Mats & metals may have longer life if in good condition.						
Weatherometer	No Cracking, Softening, Crazeing	Storage Conditions:	Store dry at 50°-90°F. If frozen, discard						
Abrasion	4.58% (Pass)	Mixing Ratio:	Crete 6400: 1.0 Gal Additive 7400/Bag						
Wind Uplift	Over 135 Lbs/Sq. Ft. or ~227 MPH.	Mixing Ratio:	Crete 6200: 1.25 Gal Additive 7400/Bag						
Bond Strength (Once Cured)	134 PSI	Crete 6400: Crete 6200:	White or Gray Cement White or Gray Cement + 30 Tint Colors						
Compressive Strength: ASTM C39,C172,C192,C470	<table style="width: 100%; border: none;"> <tr> <td style="text-align: center;"><u>Crete 6400</u></td> <td style="text-align: center;"><u>Crete 6200</u></td> </tr> <tr> <td style="text-align: center;">7 Days: 2500 PSI</td> <td style="text-align: center;">4200 PSI</td> </tr> <tr> <td style="text-align: center;">28 Days: 4000 PSI</td> <td style="text-align: center;">6200 PSI</td> </tr> </table>	<u>Crete 6400</u>	<u>Crete 6200</u>	7 Days: 2500 PSI	4200 PSI	28 Days: 4000 PSI	6200 PSI	Top Coat Standard: Colors: Custom:	30 Standard colors Custom colors are available
<u>Crete 6400</u>	<u>Crete 6200</u>								
7 Days: 2500 PSI	4200 PSI								
28 Days: 4000 PSI	6200 PSI								
Minimum Dry Thickness - Complete System: 0.310". (AVM Crete 6400 must be at least 0.250" thick when dry)									



**Installation Instructions For
 AVM System 100
 FOREVERCOAT® 100**

Packaging	
	AVM Acripatch 5020..... 2.0 / 5.0 Gal Pails
	AVM Aggregate 200 50 LB Bag
	AVM Aggregate 400 50 LB Bag
	AVM Additive 7400 1.0 / 5.0 Gal pails
	AVM Metal Lath 2.5# 10 sheets/bundle
	AVM Primer 100..... 2.0 / 5.0 Gal pails
	AVM Epoxy Primer 400 1.25/5 Gal Kits
	AVM Base 100 2.0 / 5.0 Gal pails
	AVM Top Coat 4100/4150 2.0 / 5.0 Gal pails
	AVM Mat 100..... 1750 SqFt Roll
	AVM Mat 800 1080 SqFt Roll

Approx Shipping Weights	
	AVM Acripatch 5020 2.0/5.0 Gal 15 / 39 Lbs.
	AVM Aggregate 200 50 Lbs./Bag
	AVM Aggregate 400 50 Lbs./Bag
	AVM Additive 7400 1.0/5.0 Gal..... 9/46 Lbs.
	AVM Metal Lath 2.5# 5 Lbs./sheet
	AVM Primer 100 2.0/5.0 Gal 18 / 46 Lbs.
	AVM Epoxy Primer 400 11.6/47.6 Lbs
	AVM Base 100 2.0/5.0 Gal..... 18 / 46 Lbs.
	AVM Top Coat 4100/4150 19 / 47 Lbs.
	AVM Mat 100..... 82.1 Lbs
	AVM Mat 800 22.6 Lbs