

Pebbletex Secondary Weather Barrier Design

Specification

INTRODUCTION

This Specification has been assembled to enable the design professional to select or delete sections to suit the project requirements and is intended to be used in conjunction with FINESTONE typical details, bulletins, etc.

Air Seals at any joints/gaps between adjoining components (penetrations, etc.) are of primary importance to maintain continuity of the air barrier system and must be considered by the design professional in the overall wall assembly design.

This specification refers to applications of the PEBBLETEX Secondary Weather Barrier Design to the following substrates: PermaBase brand cement board (or other ASTM C1325 [Type A-exterior]); poured concrete/unit masonry; ASTM C1177 type sheathings, including, Weather Defense™ Platinum sheathing, GreenGlass® sheathing, eXP™ sheathing, GlasRoc® sheathing, Securock™ glass-mat sheathing, and DensGlass® exterior sheathing; gypsum sheathing (ASTM C79/C1396); Exposure I or exterior plywood (Grade C/D or better); or Exposure I OSB.

Technical Information

Consult our Technical Services Department for specific recommendations concerning all other applications. Consult the FINESTONE website, www.finestone.basf.com, for additional information about products and systems and for updated literature.

PART 1 - GENERAL

1.01 SECTION INCLUDES

PEBBLETEX Secondary Weather Barrier Design: Composite wall exterior insulation and Finish System consisting of Air/Weather Barrier, Adhesive, rigid insulation, Base Coat, Reinforcing Mesh, and Finish Coat.

1.02 RELATED SECTIONS

- A. Section [-] Concrete substrate
- B. Section [-] Masonry substrate
- C. Section 05400 Cold-Formed Metal Framing
- D. Section 06110 Wood framing
- E. Section 07190 Vapor Retarders
- F. Section 07195 Air Barriers
- G. Section 07620 Sheet Metal Flashing and Trim: Perimeter flashings
- H. Section 07650 Flexible Flashing
- I. Section 07900 Sealants
- J. Section 09100 Metal Support Systems
- K. Section 09250 Gypsum Board

1.03 DEFINITIONS

- A. Exterior Insulation and Finish System: Exterior assembly comprised of rigid insulation, Adhesive, Base Coat, Reinforcing Mesh, and Finish Coat.
- B. Class PB Systems: A class of EIFS where the Base Coat varies in thickness depending upon the number of layers or thickness of Reinforcing Mesh. The reinforcing material is glass fiber mesh, which is embedded into the Base Coat at the time of installation. The Base Coat shall be applied so as to achieve Reinforcing Mesh embedment with no Reinforcing Mesh color visible, nominal 1.6 mm (1/16"). Protective Finish Coats, of various thicknesses, in a variety of textures and colors, are applied over the Base Coat.

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1.04 SUBMITTALS

- A. Submit under provisions of Section [01300] [01340].
- B. Product Data: Provide data on PEBBLETEX Secondary Weather Barrier Design materials, product characteristics, performance criteria, limitations and durability.
- C. Shop Drawings: Indicate wall [and soffit] joint pattern and joint details, thickness, and installation details.
- D. Samples: Submit [two] [x] [millimeter] [inch] size samples of PEBBLETEX Secondary Weather Barrier Design illustrating Finish Coat [custom] color and texture range.
- E. Certificate: System manufacturer's approval of applicator.
- F. Letter: System manufacturer's letter that materials meet or exceed specified requirements.
- G. System manufacturer's installation instructions: Indicate preparation required, installation techniques, jointing requirements and finishing techniques.

1.05 QUALITY ASSURANCE

- A. Manufacturer: More than 10 years in the EIFS industry, with more than 1000 completed EIFS projects.
- B. Applicator: Approved by FINESTONE in performing work of this Section.
- C. Regulatory Requirements: Conform to applicable code requirements for finish system.
- D. Field Samples
 - 1. Provide under provisions of Section [01400] [].
 - 2. Construct one field sample panel for each color and texture, [x] [meters] [feet] in size of system materials illustrating method of attachment, surface finish, color and texture.
 - 3. Prepare each sample panel using the same tools and techniques to be used for the actual application.
 - 4. Locate sample panel where directed.
 - 5. Accepted sample panel [may] [may not] remain as part of the work.
 - 6. Field samples shall be comprised of all wall assembly components including substrate, insulation board, base coat, reinforcing mesh, primer, finish coat, and typical sealant/flashing conditions.

1.06 DELIVERY, STORAGE AND HANDLING

- A. Deliver, store and handle products under provisions of Section [01600] [01610] [].
- B. Deliver PEBBLETEX Secondary Weather Barrier Design materials in original unopened packages with manufacturer's labels intact.
- C. Protect PEBBLETEX Secondary Weather Barrier Design materials during transportation and installation to avoid physical damage.
- D. Store PEBBLETEX Secondary Weather Barrier Design materials in cool, dry place protected from freezing. Store at no less than 4°C/40°F (10°C/50°F for AURORA STONE, AURORA TC-100, and ALUMINA™ Finish).
- E. Store insulation boards flat and protected from direct sunlight and extreme heat.
- F. Store PEBBLETEX Secondary Weather Barrier Design Reinforcing Mesh, metal lath and BASF WS FLASH flexible flashing in cool, dry place protected from exposure to moisture.

1.07 PROJECT/SITE CONDITIONS

- A. Do not apply PEBBLETEX Secondary Weather Barrier Design in ambient temperatures below 4°C/40°F (10°C/50°F for AURORA STONE, and AURORA TC-100 Finish). Provide properly vented, supplementary heat during installation and drying period when temperatures less than 4°C/40°F (10°C/50°F for AURORA STONE, AURORA TC-100, and ALUMINA™ Finish) prevail.
- B. Do not apply PEBBLETEX Secondary Weather Barrier Design materials to frozen surfaces.
- C. Maintain ambient temperature at or above 4°C/40°F (10°C/50°F for AURORA STONE, AURORA TC-100, and ALUMINA Finish) during and at least 24 hours after PEBBLETEX Secondary Weather Barrier Design installation and until dry.

1.08 SEQUENCING AND SCHEDULING

- A. Coordinate and schedule installation of PEBBLETEX Secondary Weather Barrier Design with related work of other sections
- B. Coordinate and schedule installation of trim, flashing, and joint sealers to prevent water infiltration behind the system.
- C. Coordinate and schedule installation of windows, doors, A/C units, air seals etc.

1.09 WARRANTY

- A. [Provide FINESTONE five-year materials warranty for PEBBLETEX Secondary Weather Barrier Design installations under provisions of Section [01700] [01740] [].]
- B. Comply with FINESTONE project review requirements and notification procedures to assure qualification for warranty.

PART 2 PRODUCTS

2.01 MANUFACTURERS

PEBBLETEX Secondary Weather Barrier Design (Class PB System) manufactured by BASF Wall Systems

2.02 MATERIALS

A. Air/Weather Barrier

1. a. BASF FLASHING PRIMER: water-based primer for use prior to application of BASF WS FLASH on all acceptable surfaces.
- b. BASF WS FLASH: 30-mil thick, self-sealing, self-healing composite membrane of polyester fabric and rubberized asphalt. Compatible with FINESTOP or FINESTOP RA or FINESTOP VB Air/Weather Barrier.
- OR -
BASF SELF-ADHERING MESH TAPE 4": balanced, open weave glass fiber reinforcing mesh with adhesive; twisted multi-end strands treated for compatibility with system components for use with FINESTOP.
- OR -
4" STANDARD MESH: balanced, open weave glass fiber Reinforcing Mesh; twisted multi-end strands treated for compatibility with system components for use with FINESTOP.
- OR -
4" SHEATHING FABRIC: 4" spunbonded non-woven reinforced polyester web for use with FINESTOP RA or FINESTOP VB.
2. FINESTOP: 100% acrylic-based, fiber-reinforced Air/Weather Barrier that is field mixed with Type I or Type II Portland cement.
- OR -
FINESTOP RA or FINESTOP VB: ready-mixed, flexible Air/Weather Barrier.

B. Adhesives/Base Coats

- [1. A/BC Base Coat: 100% acrylic base coat, field-mixed with Portland cement; manufactured by BASF Wall Systems]
- [2. A/BC 1-STEP Base Coat: Dry-mix base coat containing Portland cement; manufactured by BASF Wall Systems, Inc.]
- [3. FINEGUARD Base Coat: 100% acrylic-based, water-resistant base coat, field-mixed with Portland cement; manufactured by BASF Wall Systems]
- [4. FINEBUILD Base Coat: Fiber-reinforced, 100% acrylic base coat, field-mixed with Portland cement; manufactured by BASF Wall Systems]

[C. Portland cement: Conform to ASTM C150, Type I, II, or I/II, grey or white; fresh and free of lumps.]

D. Water: Clean and potable without foreign matter.

E. Insulation Board: expanded polystyrene; ASTM C578, Type I; Flame spread less than 25, smoke developed less than 450 per ASTM E84, UL 723; minimum density 15.22 kg/m³ (0.95 lb/ft³; K=6.09 per millimeter (0.24 per inch); 19 mm (3/4") thickness minimum as indicated on drawings; meeting the following:

1. Air-dried (aged) six weeks, or equivalent, prior to installation.
2. Edges: Square within 0.8 mm per meter (1/32" per foot).
3. Thickness: Tolerance of plus or minus 1.6 mm (1/16").
4. Size: 0.6 m x 1.22 m (2' x 4').
5. Length and width: Tolerance of plus or minus 1.6 mm (1/16").

F. FINESTONE Reinforcing Mesh: MIL-Y-1140G; Balanced, open weave glass fiber reinforcing mesh; twisted multi-end strands treated for compatibility with PEBBLETEX Secondary Weather Barrier Design components.

1. STANDARD MESH: Standard weight.]
2. INTERMEDIATE 6: Standard/medium weight.]
3. INTERMEDIATE 12: Intermediate weight.]
4. STRONG 15: Heavy weight, used only in combination with STANDARD MESH or INTERMEDIATE 6.]
5. HI-IMPACT 20: Heavy weight, used only in combination with STANDARD MESH or INTERMEDIATE 6.]
6. STANDARD MESH [&]: Combination]
7. CORNER MESH: Intermediate weight, pre-marked for easy bending, for reinforcing at exterior corners.]

G. BASF [COLOR COAT] : 100% acrylic-based coating; color [] to closely match the Selected FINESTONE Finish Coat color; manufactured by BASF Wall Systems]

H. BASF [TINTED PRIMER]: 100% acrylic-based primer; color [] to closely match the selected FINESTONE Finish Coat color; manufactured by BASF Wall Systems]

I. FINESTONE Finish Coat: [PEBBLETEX 100% acrylic polymer finish; air cured, compatible with Base Coat; Finish color factory-mixed; color [] as selected; Finish texture [NATURAL SWIRL] [LIMESTONE] [FINETEX] [MOJAVE] [ENCAUSTO VERONA] [METALLIC] [AURORA TC-100] [AURORA STONE] [ALUMINA™] as scheduled.]

Note: Select finish coat color with a light reflectance value (LRV) of 20% or higher. The use of dark colors (LRV less than 20%) is not recommended with EIF Systems that incorporate expanded polystyrene (EPS). EPS has a sustained service temperature limitation of approximately 71°C (160°F).

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify project site conditions under provisions of Section [01039] [].

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B. Walls

1. Substrates

- a. Trowel Applied Air/Weather Barrier acceptable substrates: PermaBase® Cement Board and other cement-boards conforming with ASTM C1325 (Type A-exterior); poured concrete/unit masonry; ASTM C1177 type sheathings, including Weather Defense™ Platinum sheathing, GreenGlass® sheathing, eXP™ sheathing, GlasRoc® sheathing, Securock™ glass-mat sheathing, and DensGlass® exterior sheathing; gypsum sheathing (ASTM C79/C1396); Exposure I or exterior plywood (Grade C/D or better); or Exposure I OSB.
- b. Wall sheathings must be securely fastened per applicable building code requirements.
- c. Wall sheathings shall have maximum deflection not to exceed L/240 of span under positive or negative design loads
- d. Examine surfaces to receive PEBBLETEX Secondary Weather Barrier Design and verify that substrate and adjacent materials are dry, clean, and sound. Verify substrate surface is flat, free of fins or planar irregularities greater than 6 mm in 3 m (1/4" in 10').

2. Flashings

- a. Openings must be flashed with a minimum 230 mm (9") strip of Secondary Moisture Barrier prior to window/door, HVAC, etc. installation. Refer to BASF WS FLASH Product Bulletin and FINESTONE Moisture Protection Guidelines.
- b. Windows and openings shall be flashed according to design and Building Code Requirements.
- c. Individual windows that are ganged to make multiple units require continuous head flashing and/or the joints between the units must be fully sealed.

3. Utilities

The system must be properly terminated (back-wrapped, sealed, flashed) at all lighting fixtures, electrical outlets, hose bibs, dryer vents, etc.

4. Air/Weather Barrier

Verify that the [BASF WS FLASH] [BASF SELF-ADHERING MESH TAPE] [4" STANDARD MESH Reinforcing Mesh] / FINESTOP™ is installed over the substrate per applicable manufacturer's specifications prior to application of PEBBLETEX Secondary Weather Barrier Design.

-OR -

Apply the [SHEATHING FABRIC/FINESTOP RA or FINESTOP VB] according to the FINESTOP RA or FINESTOP VB product bulletin. Refer to current FINESTOP or FINESTOP RA or FINESTOP VB product bulletin and Secondary Moisture Protection Guidelines from FINESTONE.

5. Roof

Verify that all roof flashings have been installed in accordance with the guidelines set by the Asphalt Roofing Manufacturers Association (ARMA).

6. Kick-out flashing must be leak-proof and angled (min 100°) to allow for proper drainage and water diversion.

7. Air Seals

Install between the primary air/weather barrier and other wall components (penetrations, etc.) in order to maintain continuity of the air barrier system

- C. Unsatisfactory conditions shall be reported to the General Contractor and/or Builder and/or Architect and/or Owner. Do not proceed until all unsatisfactory conditions have been corrected.

3.02 PREPARATION

- A. Protect all surrounding areas and surfaces from damage and staining during application of PEBBLETEX Secondary Weather Barrier Design.
- B. Protect finished work at end of each day to prevent water penetration.
- C. Substrate preparation: Prepare substrates in accordance with FINESTONE instructions.

3.03 MIXING

General: No additives are permitted unless specified in product mixing instructions. Close containers when not in use. Prepare in a container that is clean and free of foreign substances. Do not use a container which has contained or been cleaned with a petroleum-based product. Clean tools with soap and water immediately after use.

A. Air/Weather Barrier

1. FINESTOP™

- a. Mix FINESTOP with a paddle and drill until thoroughly blended before adding Portland cement.
- b. Mix one part (by weight) Portland cement with one part FINESTOP. Add Portland cement in small increments, thoroughly mixing until thoroughly blended after each additional increment.
- c. Up to 1 quart of clean, potable water per mixed pail (30 lbs of FINESTOP) may be added to adjust workability. **Do not overwater.**

2. FINESTOP RA or FINESTOP VB

Mix FINESTOP RA or FINESTOP VB with a clean, rust-free paddle and drill until thoroughly blended.

B. FINESTONE Base Coat

1. A/BC, FINEBUILD, and FINEGUARD Base Coat

- a. Mix Base Coat with a paddle and drill until thoroughly blended, before adding Portland cement.
- b. Mix one part (by weight) Portland cement with one part Base Coat. Add Portland cement in small increments, thoroughly mixing until thoroughly blended after each additional increment.
- c. Clean, potable water may be added to adjust workability.

2. A/BC 1-STEP Base Coat

- a. Mix and prepare each bag in a 19-liter (5-gallon) pail.
- b. Fill the container with approximately 5.6 liters (1.5 gallons) of clean, potable water.
- c. Add A/BC 1-STEP Base Coat in small increments, mixing after each additional increment.
- d. Mix A/BC 1-STEP Base Coat and water with a mixer until thoroughly blended.
- e. Additional A/BC 1-STEP Base Coat or water may be added to adjust workability.

C. BASF TINTED PRIMER, COLOR COAT, and FINESTONE Finish Coats

1. Thoroughly mix the factory-prepared material with a mixer until thoroughly blended.
2. A small amount of clean, potable water may be added to adjust workability.
3. Additives are not permitted.
4. Close container when not in use.
5. Clean tools with soap and water immediately after use.

3.04 APPLICATION

General: Apply PEBBLETEX® Secondary Weather Barrier Design materials in accordance with PEBBLETEX Secondary Weather Barrier Design Specifications.

A. Air/Weather Barrier

1. All sheathing joints and windows/openings must be protected and the Air/Weather Barrier applied according to FINESTONE current Secondary Moisture Protection Guidelines.
2. Substrate shall be of a type approved by FINESTONE.
3. Substrate shall be dry, clean, sound, and free of releasing agents, paint, or other residue or coatings. Verify substrate is flat, free of fins or planar irregularities greater than 6.4 mm in 3 m (1/4" in 10').
4. Unsatisfactory conditions shall be reported to the General Contractor and corrected before application of the PEBBLETEX Secondary Weather Barrier Design.
5. Apply the [FLASHING PRIMER/WS FLASH 4] [FINESTONE SELF-ADHERING MESH TAPE] [4" STANDARD MESH Reinforcing Mesh]/FINESTOP] according to current FINESTOP product bulletin.
-OR -
Apply the [4" SHEATHING FABRIC/FINESTOP RA or FINESTOP VB] according to the FINESTOP RA or FINESTOP VB product bulletin.
6. Installed materials should be checked before final system application.
7. Ensure [4" STANDARD MESH] [BASF FLASHING PRIMER/WS FLASH]/FINESTOP] [4" SHEATHING FABRIC/FINESTOP RA or FINESTOP VB] overlaps the top flange of the starter track.

B. Insulation Board:

1. Vertical surfaces: Begin at base from firm, permanent, or temporary support.
2. Apply horizontally in a running bond pattern.
3. Pre-cut insulation board to fit openings and projections. Insulation board must be a single piece around corners of openings. Stagger vertical joints and corners. Stagger insulation and sheathing board joints.
4. Apply mixed [A/BC] [A/BC 1-STEP] [FINEGUARD] [FINEBUILD] Base Coat to entire surface of insulation board using a stainless steel trowel with 13 mm x 13 mm (1/2" x 1/2") notches spaced 13 mm (1/2") apart, or 10 mm x 10 mm (3/8" x 3/8") notches spaced 10 mm (3/8") apart.
5. Immediately set board into place and apply pressure over entire surface of board to ensure positive uniform contact and high initial grab. Do not allow Base Coat to dry prior to installing.
6. Abut all joints tightly and ensure overall flush level surface.
7. Check adhesion periodically by removing a board prior to set. Properly installed insulation board will be difficult to remove and PEBBLETEX® Adhesive/Base Coat will be adhered to both the FINESTOP™ and the insulation board.
8. Fill gaps between insulation boards with slivers of insulation board.
9. Rasp flush any irregularities of the insulation board greater than 1.6 mm (1/16").
10. Install expansion joints and other joints as indicated on drawings. Do not align aesthetic grooves with insulation board joints.

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- C. FINESTONE Base Coat/Reinforcing Mesh: Base Coat shall be applied so as to achieve Reinforcing Mesh embedment with no Reinforcing Mesh color visible.
- [1. FINESTONE CORNER MESH
- Install CORNER MESH at exterior corners.
 - Apply CORNER MESH prior to application of Reinforcing Mesh.
 - Cut CORNER MESH to workable lengths.
 - Apply mixed [A/BC] [A/BC 1-STEP] [FINEGUARD] [FINEBUILD] Base Coat to insulation board at outside corners using a stainless steel trowel.
 - Immediately place CORNER MESH against the wet Base Coat and embed the CORNER MESH into the Base Coat by troweling from the corner; butt edges and avoid wrinkles.
 - After Base Coat is dry and hard, apply a layer of STANDARD MESH, INTERMEDIATE 6 or INTERMEDIATE 12 Reinforcing Mesh over the entire surface of the CORNER MESH in accordance with 3.04 C.2.]
2. [STANDARD MESH] [INTERMEDIATE 6] [INTERMEDIATE 12] Reinforcing Mesh.
- Install [STANDARD MESH] [INTERMEDIATE 6] [INTERMEDIATE 12] at [].
 - Apply mixed [A/BC] [A/BC 1-STEP] [FINEGUARD] [FINEBUILD] Base coat to entire surface of insulation board with a stainless steel trowel to embed the Reinforcing mesh.
 - Immediately place [STANDARD MESH] [INTERMEDIATE 6] [INTERMEDIATE 12] Reinforcing Mesh against wet Base Coat and embed the Reinforcing Mesh into the Base Coat by troweling from the center to the edges.
 - Lap Reinforcing Mesh 64 mm (2 1/2") minimum at edges.
 - Ensure Reinforcing Mesh is continuous at corners, void of wrinkles and embedded in Base Coat so that no Reinforcing Mesh color is visible.
 - If required, apply a second layer of Base Coat to achieve total nominal Base Coat/Reinforcing Mesh thickness of 1.6 mm (1/16").
 - Allow Base coat with embedded Reinforcing Mesh to dry hard (normally 8 to 10 hours).
- [3. [STRONG 15 & STANDARD MESH] [STRONG 15 & 6] [HI-IMPACT 20 & STANDARD MESH] [HI-IMPACT 20 & INTERMEDIATE 6] Reinforcing Mesh
- Install [STRONG 15 & STANDARD MESH] [STRONG 15 & 6] [HI-IMPACT 20 & STANDARD MESH] [HI-IMPACT 20 & INTERMEDIATE 6] Reinforcing Mesh at [].
 - Apply mixed [A/BC] [A/BC 1-STEP] [FINEGUARD] [FINEBUILD] Base Coat to entire surface of insulation board with a stainless steel trowel to embed the Reinforcing Mesh.
 - Immediately place [STRONG 15] [HI-IMPACT 20] Reinforcing Mesh against wet Base Coat and embed the Reinforcing Mesh into the Base coat by troweling from the center to the edges.
 - Butt [STRONG 15] [HI-IMPACT 20] Reinforcing Mesh at all adjoining edges; do not use to backwrap or bend around corners.
 - Butt [STRONG 15] [HI-IMPACT 20] Reinforcing Mesh at adjoining edges of CORNER MESH.
 - Ensure Reinforcing Mesh is free of wrinkles and embedded in Base Coat so that no Reinforcing Mesh color is visible.
 - After Base Coat with embedded Reinforcing Mesh is dry and hard (normally 8 to 10 hours), apply a layer of [STANDARD MESH] [INTERMEDIATE 6] Reinforcing Mesh over the entire surface in accordance with 3.04 C.2 to achieve total nominal Base Coat/Reinforcing Mesh thickness of 2.4 mm (3/32").]
- [D. BASF [COLOR COAT]
- Apply material to the Base Coat/Reinforcing Mesh in sealant joints with a high-quality, latex-type paintbrush.
 - Work material continuously until a uniform appearance is obtained.
 - Allow to dry thoroughly (approximately 24 hours) prior to application of sealant primer and sealant.]
- E. BASF [TINTED PRIMER]
- Apply TINTED PRIMER to the Base Coat/Reinforcing Mesh with a sprayer, 10 mm (3/8") nap roller, or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon).
 - TINTED PRIMER shall be dry to the touch before proceeding to the FINESTONE Finish Coat application.]
- F. FINESTONE Finish Coat
- [1. PEBBLETEX® Finish: [NATURAL SWIRL] [LIMESTONE] [FINETEX] [MOJAVE] [ENCAUSTO VERONA] [METALLIC].
- Apply Finish directly to the FINESTONE Base Coat/Reinforcing Mesh with a clean, stainless steel trowel.
Note:
 - Certain colors may require the use of BASF Tinted Primer over the FINESTONE Base Coat/Reinforcing Mesh prior to application of Finish.]**
 - Apply and level Finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
 - Maintain a wet edge on Finish by applying and texturing continually over the wall surface.
 - Work Finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
 - Float Finish to achieve final texture.]

[2. [AURORA TC-100] [ALUMINA™] Finish Coat

- a. Apply TINTED PRIMER to substrate in accordance with current BASF TINTED PRIMER product bulletin. TINTED PRIMER shall be of corresponding color for selected [AURORA TC-100] [ALUMINA™] Finish color. Allow TINTED PRIMER to dry to the touch before proceeding to [AURORA TC-100] [ALUMINA™] Finish
- b. Apply a tight coat of Finish with a clean, stainless steel trowel.
- c. Maintain a wet edge on Finish by applying and leveling continually over the wall surface.
- d. Work Finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area. Allow first coat to set until surface is completely dry prior to applying a second coat of Finish.
- e. For a smooth appearance, use a stainless steel trowel and apply the second coat of Finish. Achieve final texture using circular motions.
- f. For a textured appearance, apply the second coat of Finish using a spray gun and hopper.
- g. Double-back to achieve final texture.
- h. Total thickness of Finish shall be approximately 1.6 mm (1/16").]

[3. AURORA STONE Finish

- a. Apply TINTED PRIMER to substrate in accordance with current BASF TINTED PRIMER Product Bulletin. BASF TINTED PRIMER shall be of corresponding color for selected AURORA STONE Finish color. Allow TINTED PRIMER to dry to the touch before proceeding to AURORA STONE Finish application.
- b. Apply a coat of AURORA STONE Finish using a spray gun and hopper, maintaining a wet edge. Work to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
- c. Allow first coat of AURORA STONE Finish to set until surface is completely dry prior to applying a second coat of AURORA STONE Finish.
- d. Apply a second coat of AURORA STONE Finish using a spray gun and hopper; double back to achieve final texture.
- e. Thickness of AURORA STONE Finish may vary between 1.6 mm (1/16") and 3.2 mm (1/8"), depending upon texture.

Note: Spraying of AURORA STONE Finish should be by the same manner, direction and mechanic on a particular elevation or project when ever possible, to maintain a uniform appearance. Maintain consistent air pressure to minimize texture variations. Stator or rotor design pumps are not recommended.]

3.05 CLEANING

- A. Clean work under provisions of Section [01700] [].
- B. Clean adjacent surfaces and remove excess material, droppings, and debris.

3.06 PROTECTION

Protect finished work under provisions of Section [01500] [].

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SCHEDULES

FINESTONE Finish Coat

	FINISH	LOCATION
A.	CLASSIC SILCOAT® CLASSIC	_____ _____
B.	FINE SILCOAT FINE	_____ _____
C.	SAHARA SILCOAT SAHARA	_____ _____
D.	TEXTURE SILCOAT TEXTURE	_____ _____
E.	COARSE	_____
F.	AURORA TC-100	_____
G.	AURORA STONE	_____
H.	METALLIC	_____
I.	ENCAUSTO VERONA	_____
J.	ALUMINA™	_____

END OF SECTION

For the most current version of this literature, please visit our website at www.finestone.basf.com.