

# DIAMOND KOTE®

## Building Products

### SECTION 074623 - PRE-FINISHED COMPOSITION SIDING

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#### PART 1 - GENERAL

##### 1.1 SUMMARY

###### A. Section Includes:

1. Factory-finished engineered wood siding.
2. Factory-finished soffit panels.
3. Factory-finished trim and fascia.
4. Starter boards and strips, moldings, flashing, and sealant.

##### 1.2 ADMINISTRATIVE REQUIREMENTS

- ###### A. Coordinate installation of siding, flashings, weather barriers, and adjoining construction.

##### 1.3 PREINSTALLATION MEETINGS

- ###### A. Meet at Project site **<insert number>** days before starting installation.
- ###### B. Attendees: Contractor, Installer, Diamond Kote® Technical Representative, and affected trades.
- ###### C. Discussion Topics:
1. **<Insert specific requirements>**.

##### 1.4 ACTION SUBMITTALS

###### A. Product Data:

1. Engineered wood cladding.
2. Soffit panels.
3. Trim and fascia.
4. Sealant.
5. Flashing.

6. Accessories.

B. Sustainable Design Submittals:

1. Certified Wood: Certificates from FSC-alternative compliance body. Confirm wood products comply with forest certification requirements. Include statement indicating cost for each certified wood product.
2. Recycled Content: Include statement indicating costs and percentage content for preconsumer and postconsumer recycled materials.
3. Location of Manufacture: Indicate distance to Project and fraction by weight of each regionally manufactured and extracted material.

C. Shop Drawings:

1. Include details of construction and installation.

D. Selection Samples: Submit manufacturer's full range of standard colors and textures.

E. Verification Samples: Submit each exposed product, color, and texture specified, in sizes as follows:

1. Lap Siding and Linear Trim: 9 inches long by full width.
2. Panels: 9 inches long by full width.
3. Shingle Siding: Full size unit.
4. Other Trim: 9 inches long.
5. Prefinished Accessories: Full size.

## 1.5 INFORMATIONAL SUBMITTALS

A. Manufacturer Certificates: Signed by manufacturer certifying engineered wood cladding complies with requirements specified.

B. Product Test Reports: Based on evaluation of comprehensive tests performed by manufacturer and witnessed by a qualified testing agency.

1. ICC-ES ESR-1301.
2. APA PR-N124.

## 1.6 CLOSEOUT SUBMITTALS

A. Maintenance Data.

## 1.7 QUALITY ASSURANCE

A. Installer Qualifications: Firm or individual experienced in installing prefinished wood siding, with a record of successful performance.

B. Mockup: Build engineered wood **[cladding] [soffit] [and] [trim and fascia]** mockup, including accessories, to establish material and installation standards.

1. Typical wall area approximately 96 inches (2440 mm) long by 120 inches (3050 mm).
2. Include one window and flashing.
3. Acceptable mock-ups may remain as part of the Work if undamaged at time of Substantial Completion.

C. Sustainable Design Qualifications:

1. Manufacturer and Fabricator: Certified by an FSC-accredited alternative compliance path certification body.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Deliver, store and handle materials and products in strict compliance with manufacturer's instructions and industry standards.
- B. Store products in manufacturer's labeled packaging until ready for installation. Protect from damage.
- C. Store products off ground, level, and under waterproof covering or roof.

1.9 FIELD CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer. Do not install products under environmental conditions outside manufacturer's limits.

1.10 WARRANTY

- A. Manufacturer's Standard Warranty: Transferable limited warranty.
  1. Labor and Replacement Warranty: Manufacturer agrees to provide replacement materials and reimburse labor to repair or replace products that fail in materials or workmanship within five years from date of Substantial completion.
  2. Material Warranty: Manufacturer agrees to provide replacement materials to repair or replace products that fail in materials or workmanship from years six through fifty after date of delivery of the material.
  3. Failures include the following:
    - a. Structural failures including buckling.
    - b. Deterioration of materials beyond normal weathering.
    - c. Fungal degradation.
    - d. Cracking, peeling, separating, chipping, flaking, or rupturing of resin-impregnated surface overlay.
    - e. Hail damage consisting of a crack, chip, or dent in the surface overlay exceeding 3/8 inch (9.5 mm) in length or diameter. Warranty covers hail up to 1-3/4 inches (44.5 mm) in diameter.

- B. Wood Siding Finish Warranty: Manufacturer agrees to repair finishes that deteriorate within specified warranty period.
1. Deterioration includes the following:
    - a. Discoloring due to chalking more than a No. 8 rating when tested according to ASTM D4214.
    - b. Peeling or blistering.
    - c. Eroding and exposing the substrate.
    - d. Discoloring due to yellowing.
    - e. Discoloring due to fading more than 3 Delta E when tested according to ASTM D2244.
  2. Warranty Period:
    - a. Thirty years, with prorated application costs after year seven and material-only after year fifteen.

## PART 2 - PRODUCTS

### 2.1 MANUFACTURERS

- A. Manufacturer: Subject to compliance with requirements, provide Diamond Kote® Building Products built on LP® SmartSide®. 7102 Commerce Drive, Schofield, Wisconsin 54476; [www.dksiding.com](http://www.dksiding.com); (800) 236-1528.
- B. Source Limitations: Obtain products, including related accessories, from single source from single manufacturer.

### 2.2 MANUFACTURED PRODUCTS

- A. Prefinished Strand Siding Materials:
1. Description: Exterior-grade phenolic resin-saturated paper overlay laminated to EPA-registered zinc-borate-preserved-treated engineered wood siding; structurally rated; AWWA compliant; exposed edges sealed for moisture resistance; factory finished.
- B. Certified Wood: Wood products certified through qualified alternative compliance paths.

### 2.3 STACKING LAPPED SIDING

- A. Strand Panel Stacking Lapped Siding: 6" RigidStack™
1. Description: Pre-finished strand siding material furnished with factory-installed heavy-duty plastic spline and beveled top edge.
  2. Nominal Thickness: 3/8 inches (9 mm).
  3. Nominal Board Width: 6 inches (152 mm).
  4. Exposure: 4-3/4 inches (121 mm).

5. Board Length: 16 feet (4877 mm).
6. Texture: Woodgrained.
7. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

B. Strand Panel Stacking Lapped Siding: 8" RigidStack™

1. Description: Pre-finished strand siding material furnished with factory-installed heavy-duty plastic spline and beveled top edge.
2. Nominal Thickness: 3/8 inches (9 mm).
3. Nominal Board Width: 8 inches (203 mm).
4. Exposure: 6-3/4 inches (171 mm).
5. Board Length: 16 feet (4877 mm).
6. Texture: Woodgrained.
7. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

C. Strand Panel Stacking Lapped Siding: 12" RigidStack™

1. Description: Pre-finished strand siding material furnished with factory-installed heavy-duty plastic spline and beveled top edge.
2. Nominal Thickness: 3/8 inches (9 mm).
3. Nominal Board Width: 12 inches (305 mm).
4. Exposure: 10-3/4 inches (273 mm).
5. Board Length: 16 feet (4877 mm).
6. Texture: Woodgrained.
7. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

D. Stacking Siding Accessories:

1. Starter Strips: 2-1/2 inch (64 mm) -wide by 10 feet (3048 mm) long galvanized steel starter strip, prepunched for fasteners, designed to accommodate RigidStack™ spline.
2. H-Moldings: Prefinished composition siding manufacturer's standard aluminum moldings designed to cover gaps between siding panel butt joints.
  - a. Color: [Match siding] [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
  - b. Length: Exposure length matching siding.

## 2.4 LAP SIDING

A. Strand Panel Lapped Siding: Precision Series Lap

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: 3/8 inches (9 mm).
3. Nominal Board Width: [6 inches (152 mm)] [8 inches (203 mm)] [12 inches (305 mm)].
4. Board Length: 16 feet (4877 mm).
5. Texture: Woodgrained.

6. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

B. Lapped Siding Accessories:

1. H-Moldings: Pre-finished composition siding manufacturer's standard aluminum moldings designed to cover gaps between siding panel butt joints.
  - a. Color: Match siding.
  - b. Length: and exposure length matching siding.

## 2.5 STACKING SHAKE SIDING

A. Strand Panel Stacking Shake Siding: 7" RigidShake™

1. Description: Pre-finished strand siding material in modular shake units with decorative scoring; furnished with factory-installed heavy-duty plastic spline and beveled top edge.
2. Bottom Edge: [Staggered] [Straight].
3. Nominal Thickness: 3/8 inches (9 mm).
4. Nominal Board Width: 7 inches (178 mm).
5. Exposure: 4-7/8 inches (124 mm).
6. Board Length: 4 feet (1219 mm).
7. Texture: Woodgrained.
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

B. Strand Panel Stacking Shake Siding: 9" RigidShake™

1. Description: Pre-finished strand siding material in modular shake units with decorative scoring; furnished with factory-installed heavy-duty plastic spline and beveled top edge.
2. Bottom Edge: [Staggered] [Straight].
3. Nominal Thickness: 3/8 inches (9 mm).
4. Nominal Board Width: 9 inches (229 mm).
5. Exposure: 6-7/8 inches (175 mm).
6. Board Length: 4 feet (1219 mm).
7. Texture: Woodgrained.
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

C. Strand Panel Stacking Shake Siding: 12" RigidShake™

1. Description: Pre-finished strand siding material in modular shake units with decorative scoring; furnished with factory-installed heavy-duty plastic spline and beveled top edge.
2. Bottom Edge: [Staggered] [Straight].
3. Nominal Thickness: 3/8 inches (9 mm).
4. Nominal Board Width: 12 inches (305 mm).
5. Exposure: 9-5/8 inches (244 mm).
6. Board Length: 4 feet (1219 mm).
7. Texture: Woodgrained.

8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

## 2.6 DECORATIVE SHAPE SIDING

### A. Decorative Scallop Shape Siding:

1. Description: Pre-finished strand siding material in modular units with decorative scoring.
2. Bottom Edge: Scalloped.
3. Nominal Thickness: 3/8 inches (9 mm).
4. Nominal Board Width: 12 inches (305 mm).
5. Exposure: 7-3/4 inches (197 mm).
6. Board Length: 4 feet (1219 mm).
7. Texture: Woodgrained.
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

### B. Decorative Octagon Shape Siding:

1. Description: Pre-finished strand siding material in modular units with decorative scoring.
2. Bottom Edge: Octagons.
3. Nominal Thickness: 3/8 inches (9 mm).
4. Nominal Board Width: 12 inches (305 mm).
5. Exposure: 9-5/8 inches (244 mm).
6. Board Length: 4 feet (1219 mm).
7. Texture: Woodgrained.
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

## 2.7 SOFFITS

### A. Non-Venting Strand Panel Soffits:

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: 3/8 inches (9 mm).
3. Nominal Board Width: [12 inches (305 mm)] [16 inches (406 mm)] [24 inches (610 mm)].
4. Board Length: 16 feet (4877 mm).
5. Texture: Woodgrained.
6. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

### B. Venting Strand Panel Soffits:

1. Description: Pre-finished strand siding material soffits with linear vents.
2. Nominal Thickness: 3/8 inches (9 mm).
3. Nominal Board Width: [12 inches (305 mm)] [16 inches (406 mm)] [24 inches (610 mm)].
4. Board Length: 16 feet (4877 mm).

5. Texture: Woodgrained.
6. Vent Free Area: **10 square inches per lineal foot** (6451 square mm per 305 mm).
7. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

C. Strand Soffit panel:

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: **3/8 inches** (9 mm).
3. Nominal Board Width: **48 inches** (305 mm).
4. Board Length: **96 inches** (2438 mm).
5. Texture: Woodgrained.
6. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

D. Soffit Accessories:

1. H-Moldings: Pre-finished composition siding manufacturer's standard aluminum moldings designed to cover gaps between soffit panel butt joints.
  - a. Color: Match soffit.
  - b. Length: Exposure length matching soffit.

## 2.8 PANEL SIDING

A. Strand Panel Siding: Grooved wood panel appearance.

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: [**3/8 inch** (9.5 mm)] [**7/16 inch** (11 mm)] [**19/32 inch** (15 mm)].
3. Nominal Board Width: **48 inches** (1220 mm).
4. Length: [**8 feet** (2438 mm)] [**9 feet** (2743 mm)] [**10 feet** (3048 mm)].
5. Edges: Shiplap.
6. Texture: Woodgrained.
7. Groove Spacing: [**4 inches** (102 mm)] [**8 inches** (203 mm)].
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

B. Strand Panel Siding: Wood panel appearance without grooves.

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: [**3/8 inch** (9.5 mm)] [**7/16 inch** (11 mm)] [**19/32 inch** (15 mm)].
3. Nominal Board Width: **48 inches** (1220 mm).
4. Length: [**8 feet** (2438 mm)] [**9 feet** (2743 mm)] [**10 feet** (3048 mm)].
5. Edges: Shiplap.
6. Texture: Woodgrained.
7. Batten Trim: Pre-finished strand siding material, **19/32 by 3 inches** (15 by 76 mm), nominal, **16 feet** (4877 mm) long.
8. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.



## 2.9 VERTICAL SIDING

### A. Strand Panel Vertical Siding: 38 Series.

1. Description: Pre-finished strand siding material.
2. Nominal Thickness: **3/8 inch** (9.5 mm).
3. Nominal Width: [**16 inches** (406 mm)] [**12 inches** (305 mm)].
4. Length: **16 feet** (4877 mm).
5. Texture: Woodgrained.
6. Batten Trim: Pre-finished strand siding material, **19/32 by 3 inches** (15 by 76 mm), nominal, **16 feet** (4877 mm) long.
7. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

## 2.10 FASCIA AND TRIM

### A. Strand Panel Plowed-Back Fascia Boards:

1. Description: Pre-finished strand siding material fascia boards with plowed back to accept soffit pans.
2. Nominal Thickness: **5/8 inches** (16 mm).
3. Nominal Board Width: [**6 inches** (152 mm)] [**8 inches** (203 mm)]
4. Board Length: **16 feet** (4877 mm).
5. Texture: Woodgrained.
6. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

### B. Arch Trim: Pre-finished strand siding material arch trim.

1. Thickness: **0.91 inches** (23 mm).
2. Width: [**3-1/2 inches** (89 mm)] [**5-1/2 inches** (140 mm)]
3. Size and Radius: See Drawings for custom sizes.
4. Texture: Woodgrained.
5. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

### C. Rosettes: Pre-finished strand siding material rosette.

1. Thickness: **0.91 inches** (23 mm).
2. Size: [**3-1/2 inches** (89 mm)] [**5-1/2 inches** (140 mm)].
3. Texture: Woodgrained.
4. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

### D. Keystones: Pre-finished strand siding material keystone.

1. Thickness: **0.91 inches** (23 mm).
2. Size: [**5-1/2 inches** (140 mm) wide by **4-1/2 inches** (114 mm) high] [**7-1/2 inches** (191 mm) wide by **6-1/2 inches** (165 mm) high].
3. Texture: Woodgrained.

4. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- E. Straight Nail Fin Trim: Pre-finished strand siding material manufactured with integral aluminum nailing fin.
1. Thickness: 0.91 inches (23 mm).
  2. Exposure: [3-1/2 inches (89 mm)] [5-1/2 inches (140 mm)]
  3. Length: 16 feet (4877 mm).
  4. Texture: Woodgrained.
  5. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- F. Inside Corner Nail Fin Trim: Pre-finished strand siding material manufactured with integral plastic nailing fin.
1. Thickness: 0.91 inches (23 mm).
  2. Exposure: [1-3/4 inches (44 mm)] each leg.
  3. Length: 10 feet (3048 mm).
  4. Texture: Woodgrained.
  5. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- G. Outside Corner Nail Fin Trim: Pre-finished strand siding material manufactured with integral plastic nailing fin.
1. Thickness: 0.91 inches (23 mm).
  2. Exposure: [3-1/2 inches (89 mm)] [5-1/2 inches (140 mm)] each leg.
  3. Length: [10 feet (3048 mm)] [16 feet (4877 mm)].
  4. Texture: Woodgrained.
  5. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- H. Strand Trim: Solid pre-finished trim members; same material as cladding.
1. Thickness: [0.53 inch (13.5 mm)] [0.625 inch (15 mm)] [0.91 inch (23 mm)].
  2. Width: [1-1/2 inch (38 mm)] [2-1/2 inch (63 mm)] [3-1/2 inch (89 mm)] [5-1/2 inch (140 mm)] [7.2 inch (184 mm)] [9.2 inch (235 mm)] [11.2 inch (286 mm)].
  3. Length: 16 feet (4877 mm).
  4. Texture: Woodgrained.
  5. Color: [Match cladding] [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- I. Strand Panel Post Wraps: Pro-Post Wrap™
1. Description: Pre-finished strand siding material fabricated with interlocking joint.
  2. Thickness: 0.53 inches (13 mm).
  3. Width:
    - a. 4 by 4 (89 x 89 mm) Posts: Four 5 inch (127 mm) boards per post.

- b. 4 by 6 (89 x 140 mm) Posts: Two 5 inch (127 mm) boards and two 7 inch (178 mm) boards per post.
    - c. 6 by 6 (140 x 140 mm) Posts: Four 7 inch (178 mm) boards per post.
  - 4. Board Length: 12 feet (3658 mm).
  - 5. Texture: Woodgrained.
  - 6. Color: [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
  - 7. Post Wrap Accessories:
    - a. Glue Kit: Manufacturer's standard.
- J. Siding Accessories: Pre-finished strand siding material manufactured with built-in drip cap and concealed nailing flanges.
  - 1. Products:
    - a. RigidMount™ UL Electrical: Strand siding material trim with built-in junction box, 5.94 by 6.94 inches (151 mm by 176 mm).
    - b. RigidMount™ Receptacle: Strand siding material trim without built-in junction box, 5.88 by 7.69 inches (149 mm by 195 mm).
    - c. RigidMount™ Blank Universal: Strand siding material trim, 8.25 by 10.313 inches (210 mm by 262 mm).
    - d. RigidMount™ Universal: Strand siding material trim with pass through for utility, 8.25 by 10.313 inches (210 mm by 262 mm).
    - e. RigidMount™ Split Block: Two-piece strand siding material trim with adjustable sized pass through for utility, 5.88 by 7.69 inches (149 mm by 195 mm).
    - f. RigidMount™ Oversize: Strand siding material trim, 8.25 by 14.313 inches (210 mm by 364 mm).
    - g. RigidMount™ Blank Horizontal: Strand siding material trim, 15.875 by 8.75 inches (403 mm by 222 mm).
    - h. Personalized RigidMount™: Strand siding material trim, 15.875 by 8.75 inches (403 mm by 222 mm) with customized alphanumeric characters routed in [black] [white] finish.
  - 2. Texture: Woodgrained.
  - 3. Color: [Match adjacent siding] [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.

## 2.11 ACCESSORIES

- A. Fasteners: ASTM A153, hot-dip galvanized or stainless steel nails; size recommended by manufacturer to achieve proper penetration of substrate.
  - 1. Colored Fasteners: Pre-finished nails, color to match siding.
- B. Flashing: Minimum 0.019 inch (0.48 mm) thick prefinished aluminum.
  - 1. Flashing Types:

- a. Drip Cap Flashing: Preformed z-shaped flashing for use above horizontal trims.
  - b. Diverter Flashing: Preformed flashing used where sloped roofs meet vertical walls.
  - c. Spacer Flashing: Preformed flashing provides clearance gaps between siding materials and roofing, decks and hardscape materials.
  - d. Brick Ledge Flashing: Preformed flashing for use between masonry and composition siding.
  - e. Z-Flashing: Preformed flashing designed to keep water out of horizontal seams when stacking panel siding.
  - f. Trim Coil: 24 inch (610 mm) wide prefinished aluminum sheet stock for field forming, 50 feet (15.24 m) long.
2. Aluminum Flashing Finish: As provided by siding manufacturer.
- a. Color: [Match adjacent siding] [See Drawings] [Match Architect's sample] [As selected by Architect from manufacturer's full range] <Insert color>.
- C. Starter Boards: Pre-finished composition siding manufacturer's standard PVC-based trim [with integral concealed fastener installation system] in colors to match siding.
1. Nominal Thickness: 3/4 inch (19 mm).
  2. Height: 7-1/4 inches (184 mm).
  3. Exposure: 5-13/16 inches (148 mm).
  4. Length: 16 feet (4877 mm).
- D. Sealant: ASTM C920, minimum Class 25 sealant, type recommended by siding manufacturer.
- E. Touch-Up Paint: Pre-finished composition siding manufacturer's standard touch-up paint provided in 8 ounce (227 ml) bottles in colors matching siding.
- 2.12 FINISHES
- A. Factory Wood Finishing:
1. Pre-finished composition siding manufacturer's oven-cured, water-based coating with metal oxide pigments.
  2. Basis of Design: Subject to compliance with requirements, provide Diamond Kote® Pre-finish.
- B. Aluminum Finishes:
1. Pre-finished composition siding manufacturer's standard finishes in colors to match wood siding.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Verify concealed framing for support and anchorage of prefinished composition **[cladding]** **[soffit]** **[and]** **[trim and fascia]**.
- B. Verify that substrate has been installed to permit proper installation of prefinished composition **[cladding]** **[soffit]** **[and]** **[trim and fascia]**.

### 3.2 PREPARATION

- A. Prepare substrates using manufacturer's recommended methods.
- B. Do not install until substrates have been properly prepared and deviations from manufacturer's recommended tolerances are corrected.
- C. Commencement of installation constitutes acceptance of conditions.

### 3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
  - 1. Install in accordance with conditions stated in ICC-ES ESR-1301.
  - 2. Properly space joints to allow for equilibration.
- B. Do not cut cladding to fabricate trim; use trim components.
- C. Install H-Moldings between siding butt joints as recommended by manufacturer.
- D. Vertical Siding for Board and Batten Applications: Vertical siding or batten may only span one plate to plate. Due to plate shrinkage, each vertical application shall not span beyond one floor to ceiling distance or one floor to top of gable distance.
- E. Seal around penetrations.
- F. Paint exposed cut edges, blemishes, and unfinished exposed fasteners with siding manufacturer's touch-up paint.

### 3.4 ADJUSTING AND CLEANING

- A. Remove and replace damaged, improperly installed, or otherwise defective materials.
- B. Clean finished surfaces according to manufacturer's written instructions and maintain in a clean condition during construction.

Architect  
Project Number

Facility Name  
Project Name  
Project Location

3.5 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products.

END OF SECTION