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#### 5. INSTALLATION PROCEDURES:

#### **Surface Conditions:**

The substrate shall be dry and free of any dust, dirt, oil and grease, or any other contamination. The surface must be reasonably plumb, straight, and free of any loose material.

## **5.1 Conformity**

Installation must conform to EIFS manufacturer's requirements for environmental conditions, applications, materials and preparations and to Decorawall exhibits and specifications.

#### Brief reminder:

- Frozen material should not be used.
- Application to frozen substrate is prohibited.
- Temperature before, during and until coatings cure should not be less than 5C (41°F).
- Surface must be clean and dry, free of loose material or any foreign material.

## 5.2 Standard Procedure for Molding Installation:

- 1. Dry fit and/or cut on site the molding as per the architectural drawings and existing structure.
- 2. Apply adhesive of system manufacturer to the back of the molding in a vertical pattern, using 3/8" notched trowel. If skinning occurs on adhesive, scrape off and replace it with fresh adhesive before installing the molding.
- 3. Press the molding into place using temporary mechanical fastener as per selected manufacturers system to secure molding while the adhesive cures.
- 4. Remove excess adhesive (if any) along the molding before curing.
- 5. Refer to system details, exhibits and follow the step by step installation procedure.

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## 5.3 Substrate Details and Exhibits:

## 5.3.1 Exterior Insulation Finish System (EIFS) Detail:

#### 5.3.1.A Exhibit 1.A: Base Coat & Fiberglass Mesh

This procedure is recommended for the following systems:

- Polystyrene
- **Extruded Insulation**
- Wire Mesh
- Fiber Mesh
- Mineral Wool
- Cement Board

#### Process of the exhibit shall commence prior to Primer:

#### Installation

- 5.3.1.A.1 Follow section 5.2, steps 1 to 5.
- 5.3.1.A.2 Spread evenly a layer of base coat over the molding and the substrate at least 2" a part.
- Embed a 4" fiberglass mesh equally divided onto the base 5.3.1.A.3 coat, smoothen the surface.
- 5.3.1.A.4 Allow for curing time.
- 5.3.1.A.5 Sand all surfaces and joints to a smoothen finish.

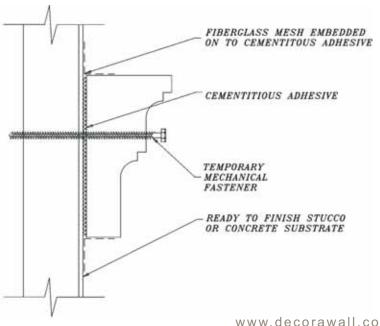


EXHIBIT 1.A.

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#### 5.3.1.C Exhibit 1.C: Base Coat and Caulking

This procedure is recommended for the following systems:

- Polystyrene
- Extruded Insulation
- Wire Mesh
- Fiber Mesh
- Mineral Wool
- Cement Board

#### **Process of the exhibit shall commence prior to Primer:**

#### Installation

- 5.3.1.C.1 Follow section 5.2, steps 1 to 5.
- 5.3.1.C.2 Apply caulking at the joint between the molding and the substrate.
- 5.3.1.C.3 Allow material to cure.

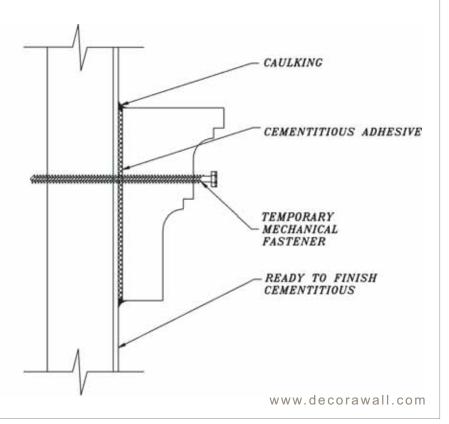


EXHIBIT 1.C.



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## 5.3.2 Masonry Detail:

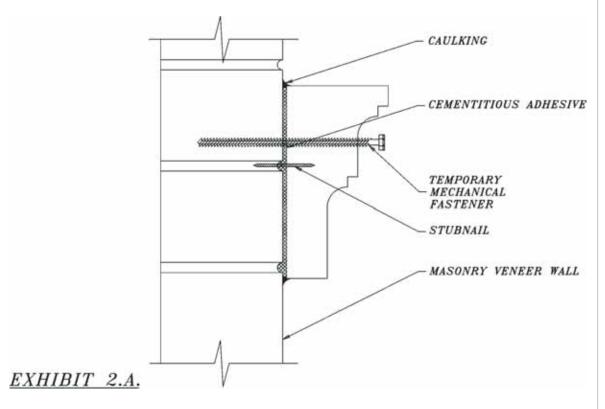
Decorawall's pre-coated architectural details should not be installed over weep holes when used above or below an opening. Refer to the Regional Building Code and/or to the National Building Code for clearance.

#### 5.3.2.A Exhibit 2.A: Base Coat and Caulking

5.3.2.A.1 Follow section 5.2, steps 1 to 5.

5.3.2.A.2 Apply caulking at the joint between the molding and the substrate.

5.3.2.A.3 Allow material to cure.



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# 5.3.5 Molding to Molding Detail:

## 5.3.5.A Exhibit 5.A: Caulking

- 5.3.5.A.1 Install moldings according to previous exhibits.
- 5.3.5.A.2 At the junction of the moldings leave a gap of not exceeding 1/2" (13mm).
- 5.3.5.A.3 Complete installation of the moldings.
- 5.3.5.A.4 After the coatings have cured, insert a back rod into the gap between the moldings.
- 5.3.5.A.5 Cover all joints with caulking.

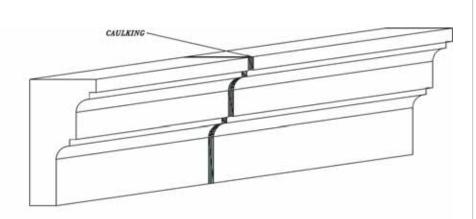


EXHIBIT 5.A.



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#### 5.3.5.B Exhibit 5.B: Base Coat and Fiberglass Mesh

- 5.3.5.B.1 Install moldings according to previous exhibits.
- 5.3.5.B.2 Moldings should be installed tight against each other with space not exceeding 1/16" (1 ½ mm).
- 5.3.5.B.3 Apply a layer of about 1/8" (3mm) thick of base coat over the miter joint per minimum 2" (50mm) on each side.
- 5.3.5.B.4 Embed a 4" (100mm) onto the base coat and smoothen the surface.
- 5.3.5.B.5 Allow time to cure.

### 5.3.5.B.6 Sand all joints to a smooth finish

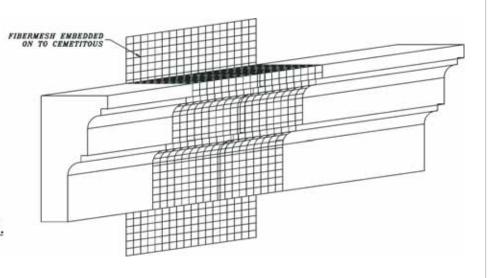


EXHIBIT 5.B.