



**Nordmeyer's 3-Coat Stucco Checklist**

**Job Completion Signatures**

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Stucco Contractor Date Signed Date of completion

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General Superintendent Date Signed

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Owner's Representative Date Signed

Indicate Yes, No, or N/A in the short blanks before each question. Explain "no" answers on a separate sheet. Provide additional data in the longer blanks following the non-Yes-or-No questions.

**Pre-Start**

- \_\_\_\_\_ Was a pre-installation construction conference held?
- \_\_\_\_\_ Was substrate gapping discussed with the framing / general / stucco contractor?
- \_\_\_\_\_ Has the contractor provided certification that the sand meets either ASTM C 897 or C 144?
- \_\_\_\_\_ Have all details been discussed with other trades before proceeding? Describe on separate sheet.
- \_\_\_\_\_ Have all issues been covered in this checklist? Attach sketches or list as applicable.

**Substrate**

- \_\_\_\_\_ Has plywood / OSB been installed with a minimum of 1/8-inch gap between panels?
- \_\_\_\_\_ Was sheathing correctly fastened?

**Weather-Resistant Barrier (WRB)**

\_\_\_\_\_ Were two layers of Type I Grade "D" building paper used?

If no, what type of WRB was used? \_\_\_\_\_

- \_\_\_\_\_ Are WRB wraps continuous at internal corners?
- \_\_\_\_\_ Are WRB wraps continuous at external corners?
- \_\_\_\_\_ Is paper lapped shingle-style for positive drainage?
- \_\_\_\_\_ Are vertical joints lapped a minimum of 6 inches?
- \_\_\_\_\_ Are horizontal joints lapped a minimum of 2 inches?
- \_\_\_\_\_ Are breaches created by penetrations sealed?
- \_\_\_\_\_ Is building paper continuous to underside of rafter top chord?

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### **Roof Line**

- \_\_\_\_\_ Does chimney cap flashing extend over stucco (stucco chimneys)?
- \_\_\_\_\_ Is the interface of chimney cap flashing and stucco adequately detailed?
- \_\_\_\_\_ Is the chimney / roof intersection appropriately flashed?
- \_\_\_\_\_ Are wall / roof intersections appropriately flashed?
- \_\_\_\_\_ Are kick-out flashings installed?
- \_\_\_\_\_ Is stucco stopped and spaced above roof interfaces with an accessory?
- \_\_\_\_\_ Are gutters to be installed?

### **Windows / Doors**

Manufacturer(s): \_\_\_\_\_

Type: \_\_\_\_\_

- \_\_\_\_\_ Were window and door manufacturers' installation instructions followed?
  - \_\_\_\_\_ Are rough openings prepared and flashed prior to installation of windows and doors?
  - \_\_\_\_\_ Are drip caps / head flashings installed?
  - \_\_\_\_\_ Is stucco stopped with a casing bead around windows and doors?
  - \_\_\_\_\_ Is there a 3/8" gap between jamb / sill and stucco?
  - \_\_\_\_\_ Are closed cell backer rod and sealant installed in gap around sill and jambs?
- Type of sealant: \_\_\_\_\_ (Caulk is NOT a sealant.)
- Brand of sealant: \_\_\_\_\_

### **Deck**

- \_\_\_\_\_ Is deck attachment properly flashed?
- \_\_\_\_\_ Is end dam flashing fabricated and sealed where deck stops within stucco wall?
- \_\_\_\_\_ Are handrails attached over stucco?

### **Control / Expansion Joints**

- \_\_\_\_\_ Control joints at each floor plate?
- \_\_\_\_\_ Control joints above and below each window and above each door?
- \_\_\_\_\_ Is lath cut at the control joints?
- \_\_\_\_\_ Are the control joints wire-tied to the lath?
- \_\_\_\_\_ Are control joints no greater than 18 feet apart?
- \_\_\_\_\_ Are vertical control joints continuous through intersections?
- \_\_\_\_\_ Are control joints bedded in sealant at intersections?
- \_\_\_\_\_ Are all expansion joints positioned where expansion joint occurs in the structure?
- \_\_\_\_\_ Is lath cut at expansion joints so the joints can move correctly?
- \_\_\_\_\_ Is stucco terminated with weep screed 4 inches above grade or 2 inches above pavement?

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### **Other Issues**

- \_\_\_\_ Are quoins, bands, and other decorative elements installed after the 3-coat stucco? If not, what method was used? \_\_\_\_\_
- \_\_\_\_ Are pipe sleeves, fixtures, outlets, downspout attachments, vents, and other attachments sealed?
- \_\_\_\_ Is flashing installed at transitions of stucco and other material?
- \_\_\_\_ Are vertical transition from stucco to other cladding material sealed?
- \_\_\_\_ Is projecting wood trim flashed?
- \_\_\_\_ Are capillary breaks and weeps provided where stucco columns rest on concrete pad?

### **Lathing**

- \_\_\_\_ In areas of high humidity, chlorides, and sulfates, galvanized metal lath can deteriorate rapidly. Has consideration been given to using a non-metallic lath such as SpiderLath?
- \_\_\_\_ Joints between pieces of lath are a source of cracking in stucco. Has consideration been given to using a lath in a roll such as SpiderLath?
- Type & MFG of lath \_\_\_\_\_
- \_\_\_\_ Is the lath self-furred. If not, how will it be furred? \_\_\_\_\_
- Lath weight? \_\_\_\_\_
- \_\_\_\_ Is lath galvanized? If not, how will it be protected from deterioration? \_\_\_\_\_
- Type of fasteners \_\_\_\_\_
- Length of fasteners \_\_\_\_\_
- \_\_\_\_ Is lath attached with fasteners spaced 6" or less on center on framing members?
- \_\_\_\_ Is field area essentially free of fasteners?
- \_\_\_\_ Do fasteners in wood framing penetrate a minimum of 1.0" into the framing?
- \_\_\_\_ Do fasteners into metal framing penetrate at least ¼" into framing?
- \_\_\_\_ Is expanded metal lath lapped ½" at top and bottom (8' horizontal side) and 1" at ends?
- \_\_\_\_ Is lath returned around corners?
- \_\_\_\_ Is corner aid / Cornerite used?
- \_\_\_\_ Is lath applied with long dimension at a right angle to the framing?
- \_\_\_\_ Are ends of lath staggered?
- \_\_\_\_ Do self-furring dimples project inward?
- \_\_\_\_ Are cups of expanded metal lath installed upward?
- \_\_\_\_ Is stucco terminated with weep screed 4 inches above grade or 2 inches above pavement?
- \_\_\_\_ Was the lathing inspected?
- Name of inspector: \_\_\_\_\_
- \_\_\_\_ Was the lath inspection completed AFTER the inside drywall was fully attached?

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### Stucco

\_\_\_\_ Prior to the stucco contractor starting to work, did he walk the job with the GC and document problems which may degrade the stucco and over which he has no control?

\_\_\_\_ Were any additives / admixtures added to the stucco? If yes, why? \_\_\_\_\_

List the names and dosage of all additives / admixtures added \_\_\_\_\_

\_\_\_\_ Were all acrylic admixtures tested and approved prior to use with **this** 3-coat stucco?

Bags per mix \_\_\_\_\_

Sand source & type \_\_\_\_\_

Sand volume per mix \_\_\_\_\_

Mixing time \_\_\_\_\_

\_\_\_\_ Was mixer allowed to run after mixing complete? How long? \_\_\_\_\_

\_\_\_\_ Was the minimum temperature maintained at 40° F during stucco installation and for 48 hours after?

Method of Application: \_\_\_\_\_

\_\_\_\_ Was the thickness of Scratch Coat a minimum of 3/8th of an inch?

\_\_\_\_ Was the Scratch Coat allowed to cure a minimum of 2 days prior to installation of Brown Coat?  
(Note: Some codes allow application of Brown Coat as soon as the Scratch Coat is hard enough to receive it. If Scratch coat cracks, then the Brown Coat will crack.)

\_\_\_\_ Was the Brown Coat a minimum of 3/8th of an inch thick?

\_\_\_\_ Was the Brown Coat applied within 7 days of the Scratch Coat application?

\_\_\_\_ Was a bonding agent used between any the Scratch Coat and the Brown Coat?

If yes, which bonding agent? \_\_\_\_\_

\_\_\_\_ Is the bonding agent certified for exterior installation?

\_\_\_\_ Did the instructions with the bonding agent require that it dry before the stucco was applied?

How many hours elapsed between the application of the bonding agent and the application of the Brown Coat? \_\_\_\_\_

\_\_\_\_ If a cementitious top coat was used, was the Brown Coat / Texture Coat allowed to cure 7 days prior to installation?

\_\_\_\_ If a separate Texture Coat was used, was it allowed to cure as per primer / Finish Coat manufacturer's directions prior to application of Primer or Finish Coat?

\_\_\_\_ If an Acrylic Coat / Elastomeric Coat was used, was the Brown Coat / Texture Coat allowed to cure a minimum of 28 days prior to installation?

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\_\_\_\_\_ If an Acrylic Coat / Elastomeric Coat was used, was the Brown Coat / Texture Coat allowed to cure to a pH of 9.0 prior to installation?

Highest pH \_\_\_\_\_

Lowest pH \_\_\_\_\_

Average pH \_\_\_\_\_

Number of readings \_\_\_\_\_

\_\_\_\_\_ If a neutralizing sealer was used, was the Brown Coat / Texture Coat allowed to cure 7 days prior to installation?

Finish Coat (circle one)

Acrylic Smooth

Acrylic Textured

Elastomeric Smooth

Elastomeric Textured

Cementitious

Other - Specify \_\_\_\_\_

Color: \_\_\_\_\_

Texture: \_\_\_\_\_

Thickness: \_\_\_\_\_

Method of Application: \_\_\_\_\_

**This checklist was developed by:**

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