

TOTAL WALL EIFS Step-By-Step  
Check List for Class PB Installation Inspections  
Using adhesive or fasteners

Note all deviations or concerns in the margins or on the back of this page.

It is helpful to include photographs and sketches to augment this form.

Mark "N/A" (not applicable) next to any item that does not apply to this job.

Project name and location: \_\_\_\_\_

**PRIOR TO APPLICATION**

- 1. The Substrate is flat (no deflections >1" in 16 feet).
- 2. The substrate is sound (no spalls, voids or weak areas).
- 3. Flashing is properly installed (rooflines, chimneys, dormers, ledger boards, etc).
- 4. Kick-out flashing is properly installed. (How many \_\_\_\_\_.)
- 5. A 3/4" gap in sheathing at each floor line (wood construction).
- 6. Windows code compliant. (Manufacturer and type \_\_\_\_\_.)
- 7. Windows properly installed and flashed.
- 8. Balconies, decks and other projections properly prepared.

**TOTAL WALL EIFS APPLICATION**

- 1. All materials supplied by TOTAL WALL are in original unopened containers and protected from sunlight and freezing conditions.
- 2. Weather check (above 40 F and protected from precipitation).
- 3. EPS meets ASTM and TOTAL WALL specifications.
- 4. Proper fasteners or adhesive selected for the system.
- 5. Fasteners and/or adhesive properly installed in sufficient quantity.
- 6. Butt EPS boards (fill gaps with slivers of foam or EnerFoam spray urethane foam).
- 7. Vertical ribbons of base coat adhesive properly bonded to substrate and EPS board.
- 8. Proper back-wrapping at all terminations (windows, doors etc).
- 9. Head flashing installed at windows and doors.
- 10. Overlap runs of Soft Coat mesh (minimum 2 1/2" overlap).
- 11. Expansion joints (floor lines in wood frame, or change in substrate).
- 10. System held back 1/2" at all penetrations (for backer rod and caulk).
- 12. Base Coat applied in 1/16" level thickness.
- 13. Minimum 6:12 slope on all exposed EIFS.
- 14. System held back 8" from grade.
- 15. System held back 2" from roof shingles.
- 16. Proper lower termination using either PVC weep track or special TOTAL WALL angled back-wrap detail.

**SEALANT APPLICATION**

- 17. Install backer rod and sealant (Sealant/primer used \_\_\_\_\_).
- 18. Sealant Manufacturer instructions followed.
- 19. Sealant bonded to Base Coat.
- 20. All joints and penetrations properly sealed.

**FINISH APPLICATION**

- 21. Apply and texture TOTAL WALL Finish.
- 22. Finish applied uniformly with adequate labor and equipment.
- 23. EIFS maintenance instructions left with building owner.

Printed Name:

Title:

Signed:

Date: