READY TO INSPECT — FIELD CHECKLIST

EIFS (exterior insulation and finish) rough-in inspection checklist

EIFS (exterior insulation and finish) rough-in is the last time the work is fully visible. Once the cover inspection passes and the walls, ceilings and slabs close, every defect left behind becomes a demolition bill. This checklist walks the rough-in in the order the work goes in, with the photo each item needs before it gets buried. Work is commonly verified against manufacturer's published instructions, the applicable building code. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The EIFS foreman checking the wall behind the crew, or the GC's superintendent releasing elevations before board goes up. When: After the substrate is up and the barrier and flashing are on, before the first insulation board is set and everything behind it is hidden.

Substrate

- [ ] Substrate sound, dry and fastened
  Sheathing flat and secured, joints as required, no damaged, wet or bowed board left to receive the system. — 2 photos required
- [ ] Substrate type matches the system's approved substrates
  Sheathing stamp, or the block or concrete wall itself, photographed and matched to the approved submittal and the substrates the EIFS manufacturer lists for this system. — 1 photo required
- [ ] Substrate flatness checked with a straightedge
  Wall planes checked against the flatness the manufacturer allows; offsets at sheathing joints and proud fastener heads corrected before board. — 1 photo required

Water-resistive barrier

- [ ] Barrier continuous and correctly lapped
  Barrier covering the full field, laps shingled to shed water, penetrations and fastener heads sealed per the system. — 2 photos required
- [ ] Barrier tied into openings and transitions
  Barrier carried into rough openings and sealed to the drainage plane at every transition, no bare substrate at edges. — 2 photos required
- [ ] Barrier product label matches the approved submittal
  Pail or roll label photographed showing product and lot, matched to the barrier the approved system submittal names. — 1 photo required
- [ ] Barrier dry time and weather logged before board
  Application date, temperatures and the manufacturer's dry time recorded so board isn't set over a green or rain-washed barrier. — No photo required

Flashing and drainage

- [ ] Flashing and drainage plane at openings and terminations
  Head, jamb and sill flashing lapped correctly with end dams, drainage track or exit clear at the base per the system. — 2 photos required
- [ ] Base of the system laid out with the clearance to grade shown
  Bottom termination line marked at the clearance above finished grade and paving that the details show, so the system will not sit in soil or water. — 1 photo required

- [ ] Penetrations flashed or sleeved and sealed to the barrier
  Pipes, vents, light boxes and hose bibs sleeved or flanged and sealed to the barrier before board is cut around them.
  1 photo required

Layout and handoff

- [ ] Expansion joint lines marked from the drawings
  Floor-line, substrate-change and building-joint locations laid out on the wall so board breaks line up with the joints shown.
  1 photo required
- [ ] Windows, doors and louvers set and sealed before board
  Units the openings trades install are in and sealed to the barrier per their details, released by the super before the EIFS crew covers the jambs.
  No photo required
- [ ] Approved system submittal and job details on site
  The approved EIFS system, drainage type and detail sheets for this project on site and matching what the crew is building.
  No photo required