READY TO INSPECT — FIELD CHECKLIST

Fluid-applied air barrier final inspection checklist

Fluid-applied air barrier final inspection is where the punch list is either short or expensive. This checklist walks the finished work the way an owner or AHJ will see it: devices on, systems running, everything labeled. Each item gets the photo that closes it instead of reopening it. Work is commonly verified against the applicable building/energy code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The applicator's foreman with the GC's superintendent, closing out the barrier scope after later penetrations are sealed. When: After cladding is underway and later penetrations by other trades have been cut and must be sealed back to the barrier, before the scope is closed.

Later penetrations

- [ ] Post-barrier penetrations sealed to the membrane
  Penetrations cut after pre-cover flashed and sealed back into the field membrane with the specified material, not caulk-and-hope, continuity restored at each one.
  No photo required

- [ ] Penetration list reconciled with other trades' late work
  Penetrations cut after pre-cover listed against the mechanical, electrical and signage work since then, each one found and confirmed sealed back to the barrier.
  No photo required

- [ ] Temporary anchor and tie holes in the barrier patched
  Holes left by scaffold ties, weather-protection anchors or safety lines patched with the manufacturer's repair method as each item is struck, where the job used them.
  No photo required

Terminations

- [ ] Terminations and edges secure
  Barrier terminations at the top of wall, base and openings still bonded and sealed, no lifted edges or pulled tape after cladding began.
  1 photo required

- [ ] Barrier at parapet tops, soffits and returns checked before trim
  Last exposed membrane at parapets, soffits and opening returns free of tears, heavy UV chalking and dirt that would block the trim's sealant bond before it is covered.
  1 photo required

- [ ] Roof and below-grade laps undisturbed after those trades finished
  Overlap between the wall barrier and the roof or foundation membrane still bonded after roof edge blocking, coping and backfill work, no gap opened at the lap.
  1 photo required

Drainage and adjacent finishes

- [ ] Barrier material kept off weeps and sill drainage paths
  Membrane overspray and liquid flashing not blocking window sill weeps, through-wall flashing drips or the cladding base drainage.
  1 photo required

- [ ] Overspray cleaned off frames, glass and adjacent finishes
  Overspray and drips removed from window frames, glass, masonry and metal with the manufacturer's recommended cleaner, frame finish left undamaged.
  1 photo required

Interior side and testing

- [ ] Wall base and floor lines viewed from inside for daylight
  From inside before interior finishes, slab edges, wall bases and opening perimeters checked for daylight or felt drafts that point to a break in the barrier.
  1 photo required

- [ ] Whole-building air leakage report received where specified
  The testing agency's whole-building air leakage report on file where specified.
  No photo required

Documentation

- [ ] Continuity documented before scope closeout
  Photos and the pre-cover signoff assembled per elevation so the concealed barrier's condition is on record before the scope is released.
  1 photo required
- [ ] Wet-mil logs and pail lot numbers in the turnover package
  Application logs, wet-mil readings and product lot numbers gathered by elevation alongside the product data for the owner's record.
  No photo required
- [ ] Manufacturer's warranty paperwork submitted where specified
  Warranty application, the rep's final site report and any conditions it lists submitted, with open conditions noted before the scope is released.
  No photo required