READY TO INSPECT — FIELD CHECKLIST

Fluid-applied air barrier punch checklist

Fluid-applied air barrier punch is where small misses become callbacks after the crew has demobilized. This checklist walks the finished work the way the owner and the next trade will see it, with the photo that closes each item instead of a note that reopens 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 on a repair callback, or the GC's superintendent clearing barrier punch items before the wall is fully closed. When: During closeout, after following trades have worked the exposed edges and after any wetting or blower-door testing has flagged leakage.

Termination repair

- [ ] Lifted or damaged terminations repaired
  Lifted edges and tears cleaned to sound substrate and re-detailed with the specified material, re-inspected for bond after repair.
  No photo required

- [ ] Barrier walked for patches, lifts and open laps before cladding
  Patches in the original system or a listed compatible product, lapped onto sound membrane by the maker's overlap; lifted edges and open laps redone before cladding returns.
  1 photo required

Penetration callbacks

- [ ] Unsealed late penetrations closed to the barrier
  Each late penetration confirmed sealed back into the field membrane, not just at the outer face, continuity restored and photographed.
  No photo required

Test findings and exposure

- [ ] Air leakage test findings each traced to a repair
  Each leakage location in the testing agency's report matched to a barrier repair or a note to the responsible trade, with the re-test result recorded.
  No photo required

- [ ] Gaps at trim and soffits checked for exposed membrane
  Walk the trim, soffit and coping gaps for membrane left open to sunlight beyond the manufacturer's limit, unless the product is rated for open-joint exposure; flag it for cover.
  1 photo required

Closeout

- [ ] No remaining barrier items before signoff
  Punch items per elevation closed with photos, test results addressed, barrier continuity re-confirmed before the assembly is released.
  1 photo required

- [ ] Repairs added to the elevation record
  Each punch repair marked by location on the elevation drawings with the date and product used, so the concealed record matches the wall.
  No photo required

- [ ] Repairs cured before cladding goes back over them
  Patched areas left for the cure time the manufacturer lists before cladding, trim or insulation is reinstalled over them.
  No photo required