READY TO INSPECT — FIELD CHECKLIST

Rainscreen cladding final inspection checklist

Rainscreen cladding 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 cladding foreman with the GC's superintendent, walking the finished elevation before turnover. When: After panels are installed and trims and sealants are complete, before the owner's walk and before staging comes down.

Panel alignment and reveals

- [ ] Panels flat, aligned with consistent reveals
  Even joint reveals across the elevation, panels in plane with no lippage, coursing lined up around corners and openings.
  2 photos required
- [ ] Panel faces sighted for bow between supports
  Looking along the face in raking light, no panel bowed or pillowed between girts; bowed panels logged by gridline for the manufacturer's review.
  1 photo required
- [ ] Panel color and texture blended across production lots
  No visible shift in color, grain or texture between lots on an elevation; lots placed or mixed as the approved layout or architect's direction shows.
  1 photo required

Attachment

- [ ] Panels engaged and fastened to the layout
  Clips and fasteners complete on the specified spacing, panels fully engaged, no loose or rattling panels, edges captured as detailed.
  2 photos required
- [ ] Panel fixings allow the movement the manufacturer details
  Face-fastener holes oversized or clip slots set as the manufacturer shows, fixed points only where detailed, so no panel is locked against thermal movement.
  1 photo required
- [ ] Fixings held back from panel edges and corners
  Fasteners, rivets and clip notches kept at the edge distance the panel manufacturer lists, with no cracked, chipped or crushed panel at a fixing.
  1 photo required

Joints and venting kept open

- [ ] Designed-open joints and vents left open
  Open joints and vent gaps clear, sealant only where the detail calls for it, drainage cavity not sealed shut at the finish.
  1 photo required
- [ ] Joint treatment matches the approved open- or closed-joint system
  Open joints carry any backer profile or joint strip the system shows; closed joints have gasket or sealant continuous; the treatment matches the submittal.
  1 photo required
- [ ] Insect screens intact at the base and top after the last panels
  Screen still in place behind the base and head openings, not crushed or torn by the final panels, and not clogged with sealant, mortar or debris.
  1 photo required
- [ ] Materials seen through open joints are the UV-rated finish
  On open-joint systems, the barrier, insulation and girts visible through joints show the UV-rated or colored face the approved system calls for, no torn membrane.
  No photo required

Corners and cut-outs

- [ ] Outside and inside corners closed as the system details
  Corner trims or mitered panel corners tight and fastened as the manufacturer shows, no open corner exposing the cavity or insulation.
  1 photo required

- [ ] Panel cut-outs at penetrations sized, trimmed and edge-treated
  Cut-outs at lights, vents and pipes neatly sized with trim or escutcheon, clear of the penetration's flashing, cut edges sealed or treated per the manufacturer.
  1 photo required

Cladding closeout records

- [ ] Cavity barrier inspection recorded where the code plan requires
  Where cavity fire barriers are shown, the AHJ or special inspector's result for them is logged by elevation before the cavity closed.
  No photo required

- [ ] Panel care and replacement-ordering data in the turnover package
  Cleaning method, approved cleaners, and the product, color and lot needed to order a matching replacement panel logged for the owner.
  No photo required

- [ ] Spare panels, clips and trims handed over where specified
  Where the spec calls for extra stock, spare panels, clips and trims labeled by color and lot and stored where the owner directs, with a signed receipt.
  No photo required