READY TO INSPECT — FIELD CHECKLIST

Dimension stone cladding final inspection checklist

Dimension stone 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 code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The stone setting foreman with the GC's superintendent, walking completed elevations before scaffold comes down and before the owner's walk. When: After the field of stone is set, pointed and cleaned, before scaffold or swing staging is removed and access to the face is lost.

Face, plane and coursing

- [ ] Faces set to line, plumb and in plane
  Courses level and to line, faces in a true plane with no lipped or proud panels, reveals and returns consistent at corners and openings.
  2 photos required
- [ ] Color and veining range reads like the approved mockup
  Panel color, veining and finish across each elevation sit within the range of the approved mockup and samples, no single panel or drop standing out; shot from grade.
  1 photo required
- [ ] Panels set in their piece-mark positions
  Piece marks checked against the shop drawing elevations at corners, openings and patterned areas; veined or matched panels oriented as drawn, none flipped or swapped.
  1 photo required

Joints and sealant

- [ ] Mortar joints uniform and fully pointed
  Joint width consistent across the elevation, pointing tooled full with no voids or hairline separations at the stone edge.
  No photo required
- [ ] Expansion and control joints honored
  Movement joints left open of hard mortar and sealed with the specified backer and sealant, not bridged by pointing or a hard fill that would lock the panels.
  2 photos required
- [ ] Soft joints at relieving angles or floor-line supports gauged loaded
  Width under each angle or support measured at its tightest point once the field is set, still within the shop drawing dimension so the sealant has room to move.
  1 photo required
- [ ] Joint edges free of halo staining from setting materials
  No dark bands wicked into the stone at joint edges from setting mortar, pads, kerf fill or epoxy; any halo documented and reported to the stone supplier.
  1 photo required
- [ ] No shims, anchor tabs or setting wedges showing at joints
  Sighting into open and sealed joints finds no exposed shims, anchor tabs or backer showing through, and no setting wedges left jammed in a joint.
  1 photo required

Face cleaning and condition

- [ ] Face clean, unstained and free of chips
  Setting-mortar smear, efflorescence and cleaner residue lifted, no chipped arrises or open corners on set faces, wide shot placing the elevation on the building.
  1 photo required
- [ ] Cleaner on site is the one the stone supplier recommends
  Container labels match the stone supplier's written cleaning recommendation for this stone; acid and high-alkaline cleaners kept off stone the supplier says they etch.
  1 photo required

Records and turnover

- [ ] Anchor deviations answered in writing by the delegated designer
  Every anchor moved, added or changed in the field has the delegated designer's written response, reviewed by the engineer of record, filed with the shop drawings.
  No photo required

- [ ] Attic stock stone labeled with stone, finish and lot
  Where the specifications call for spare stone, panels crated and marked with the stone, finish, lot and piece type, and the owner's receipt of the stock recorded.
  No photo required

- [ ] Stone care and cleaning data in the turnover package
  The supplier's care instructions, recommended cleaners and any sealer product data filed for the owner, with the cautions on cleaners that damage this stone.
  No photo required