READY TO INSPECT — FIELD CHECKLIST

Resinous flooring final inspection checklist

Resinous flooring 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 manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The flooring applicator with the GC's superintendent, walking the finished floor before turnover. When: After the full system is applied and cured, before equipment and traffic return to the area and before the owner's walk.

Coverage and thickness

- [ ] Thickness verified by material consumption over area
  Material used checked against the coated area and the specified build, thin or missed spots on the finish caught and recoated.
  2 photos required
- [ ] Surface free of blisters, pinholes and fisheyes
  Finished floor viewed across the light for outgassing pinholes, blisters and fisheyes, none left in the cured surface.
  2 photos required
- [ ] Sheen even with no blush, haze or roller lap lines
  Topcoat viewed at a low angle for whitish amine blush, dull patches, puddled resin and lap lines where one mix met the next.
  1 photo required

Cove base and edges

- [ ] Integral cove base continuous and terminated cleanly
  Cove run to the specified height with a solid radius at the floor and a clean cap at the top, bonded with no voids behind it.
  2 photos required
- [ ] Terminations at doors and transitions finished flush
  System locked into its keyway at every free edge, finished flush with the adjacent floor with no raised lip, feathered edge or chipping.
  1 photo required
- [ ] Drains and floor penetrations tied into the system where present
  Coating turned down into drain bodies and sealed around pipes and posts per the system detail, with no gap where water can get under the film.
  No photo required
- [ ] Slab joints carried through the system and filled
  Joints recut through the cured coating at their original lines and filled with the sealant the system detail names, not coated over.
  1 photo required

Cure and finish

- [ ] System cured to working hardness before use
  Cure checked against the system schedule for the ambient conditions before foot or wheel traffic returns, no soft or tacky areas.
  1 photo required
- [ ] Slip-resistant finish present where specified
  Broadcast or textured finish uniform in the areas that call for it, grip consistent underfoot with no slick patches.
  1 photo required
- [ ] Full-cure date posted at the entry before heavy or chemical use
  A notice at each entry giving the date the system reaches full cure for chemical exposure, rolling loads and wet cleaning, per the product data.
  1 photo required

Records and handover

- [ ] Applicator's daily log with conditions and kits used on file
  Daily record of slab and air temperature, humidity, dew point, wet-film readings and kits mixed per area, filed with the closeout documents.
  No photo required

- [ ] Care and cleaning instructions for the resin system handed over
  The manufacturer's cleaning, recoat and chemical-exposure guidance for this system transmitted to the owner's maintenance staff.
  No photo required