READY TO INSPECT — FIELD CHECKLIST

Resinous flooring rough-in inspection checklist

Resinous flooring rough-in is the last time the work is fully visible. Once the cover inspection passes and the walls, ceilings and slabs close, every defect left behind becomes a demolition bill. This checklist walks the rough-in in the order the work goes in, with the photo each item needs before it gets buried. Work is commonly verified against manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The flooring applicator's lead checking the slab, with the GC's superintendent releasing each area before the primer coat goes down. When: After the slab is prepped and before the first coat, once because the substrate condition disappears under the system the moment coating starts.

Moisture

- [ ] Slab moisture or RH tested and recorded
  Moisture or in-slab relative humidity test run in each area and the reading compared against the system's limit before priming. — 2 photos required
- [ ] Slab temperature and dew point spread read before priming
  Surface thermometer and hygrometer readings taken at the slab and the spread above dew point compared with the resin manufacturer's minimum. — 1 photo required
- [ ] Slab age meets the system's minimum cure time
  Pour dates from the concrete records compared with the cure time the resin manufacturer lists before primer, per area. — No photo required
- [ ] Vapor retarder under the slab confirmed from the record
  Drawings or pour records checked for a vapor retarder under each coated area, so the applicator knows the vapor drive risk before choosing the primer. — No photo required

Profile and soundness

- [ ] Concrete profile matches the specified system
  Surface profile from shot-blasting or grinding checked against the concrete surface profile the system calls for, laitance removed. — 2 photos required
- [ ] Substrate sound with no delaminating areas
  Slab checked for hollow or crumbling spots, patched substrate cured and bonded, no dust or curing-compound residue left. — 1 photo required
- [ ] Edges and corners ground to the same profile as the field
  Strips along walls, columns and door frames that the shot-blaster could not reach hand-ground to the field profile, not left smooth. — 1 photo required
- [ ] Test patch or pull-off result reviewed before full application
  The applicator's test area or adhesion pull result on the prepared slab reviewed and recorded before the system goes down over the whole room. — No photo required

Cracks and joints

- [ ] Cracks and joints chased, filled and detailed
  Static cracks routed and filled, moving joints treated per the system detail rather than bridged with coating. — 2 photos required
- [ ] Anchor keyways cut at free edges and transitions
  Saw-cut keyways at doorways, drains, trench edges and other free edges cut to the system detail, so the coating has a locked termination. — 1 photo required

- [ ] Wall base substrate ready to receive the integral cove
  Wall surface at the base sound, flat and of the material the cove detail calls for, with the cove strip or radius form location marked.
  1 photo required

Materials and access

- [ ] Resin, hardener and aggregate labels match the submittal
  Kit and bag labels photographed showing product name, component and lot, matched to the approved system submittal before mixing starts.
  1 photo required
- [ ] Ventilation, odor notice and area closure set with the super
  Air movement for the curing period, notice to occupants or nearby trades about odor, and the area closed to other work for the full application window.
  No photo required