READY TO INSPECT — FIELD CHECKLIST

Spray-applied fireproofing punch checklist

Spray-applied fireproofing 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 AWCI guidance, the applicable building code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The fireproofing foreman on a patch call, or the GC's superintendent closing out concealed-space punch above the ceiling line. When: During closeout after MEP rough-in and ceiling work, once the trades that drill, hang and cut into coated steel have finished.

Damage and omissions

- [ ] Each bare or damaged spot located and photographed
  A close shot of the exposed steel plus a wide shot placing it on the grid line, above-ceiling areas checked by lifting tiles.
  2 photos required
- [ ] Penetrations and hanger points inspected
  Steel around new drilled anchors, sleeves and pipe supports checked for coating knocked loose during installation.
  2 photos required
- [ ] Beams checked where wall framing meets the steel
  At head-of-wall track, deflection clips and bracing fastened to beams, coating checked for crushing or scraping where the framing was fitted.
  No photo required

Patch and proof

- [ ] Patches applied to the same build and re-photographed
  Repaired areas troweled or sprayed to the required thickness with the specified material, each patch photographed before the ceiling closes.
  2 photos required
- [ ] Patch product label matches the approved SFRM or listed patch
  Bag or pail at the patch location is the same SFRM or the patch product the manufacturer lists for it, label photographed where it's used.
  1 photo required
- [ ] Patch edges cut back to sound, bonded material
  Loose and crumbled coating trimmed back to firm edges and the steel brushed clean before patching, so the repair bonds to steel rather than debris.
  1 photo required
- [ ] Patch locations sent to the special inspector for follow-up
  Repairs listed by floor and gridline to the special inspector, who samples and reports on patched areas as the statement of special inspections requires.
  No photo required

Closeout record

- [ ] Each repair tied to the trade and date that caused it
  Patch log names who disturbed the coating and when, giving the GC a basis for back-charges and a history for future work in the space.
  No photo required
- [ ] Final fireproofing reports on file for every floor
  Special inspector's final report for each floor in the closeout file, with no open items left against any area being turned over.
  No photo required
- [ ] Manufacturer's patch procedure included in the closeout documents
  Repair product and patching steps from the manufacturer handed to the owner, so tenant fit-out crews can restore what they disturb.
  No photo required