

Joint sealants and caulking final inspection checklist

Joint sealants and caulking 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, ASTM C1193 guidance. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the caulking foreman, walking completed joints before turnover. When: After sealant is installed and cured, before turnover walks and before weather tests the perimeter joints.

Bead quality

- ☐ **Continuous, tooled bead the full length of the joint**
Bead unbroken end to end, tooled concave and forced against both joint faces, no voids, skips or proud lumps. 2 photos required
- ☐ **Adhesion and cohesion sound**
Cured bead firmly bonded to both faces and holding together, no peeling, splitting or pull-away at the edges. 2 photos required

Correct product and coverage

- ☐ **Sealant type matches the joint's use**
Product used matches the schedule for the joint condition — traffic, wet area, movement or fire-rated — not one tube for everything. 1 photo required
- ☐ **Coverage complete at perimeters and penetrations**
Every perimeter joint and penetration sealed, no corner, head or awkward run left open around the elevation. 2 photos required