

Expansion joint systems final inspection checklist

Expansion joint systems 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, the applicable building code. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The joint-system installer with the GC's superintendent, walking the finished joints before turnover. When: After the cover assemblies and seals are installed and adjacent finishes are complete, before the joints are handed over.

Cover assembly

- ☐ **Cover anchored and centered for movement**
Cover assembly fastened per the system, centered in its movement range for the current temperature, seated flat with no rock or binding. **2 photos required**
- ☐ **Cover profile flush and continuous with adjacent finishes**
Cover sits flush with the finished floor or wall on both sides, aligned run to run, no lipped edges or trip points where it meets the adjacent finish. **1 photo required**

Seals and transitions

- ☐ **Seals continuous at changes of plane**
Seal continuous through floor-to-wall and wall-to-roof transitions, factory or field splices per the maker's detail, no unsealed jumps at corners. **3 photos required**
- ☐ **Transitions and terminations detailed per the system**
End terminations and transition pieces installed per the published detail, bonded and sealed, no field-improvised fill at the changes of plane. **2 photos required**

Watertightness

- ☐ **Horizontal joints checked for watertightness**
Horizontal joints wetted or water-tested per the specified method, the underside or interior watched and photographed dry afterward. **3 photos required**