



STOP FLOOR JOINT FAILURE IN ITS TRACKS

The Kent Companies building restoration team customizes repair and maintenance plans for each property. We account for historic building components, environmental factors, building appearance, and long-term maintenance. We operate our own equipment and field multiple crews, which gives us the capacity to handle projects of any size and scope.

High-volume traffic takes a toll on concrete floors

in industrial and warehouse settings. When your slab edges fail, most damage appears three to six inches on either side of the concrete joint. Damaged floors and joints are more than an aesthetic problem. They cause forklift damage, equipment failure, dropped loads, issues for driver safety and trip hazards.

BUILDING PROBLEMS:

Over time, concrete slabs curl at the control joints, which causes:

- Spalled or cracked concrete joints
- Uneven concrete
- Bouncing slabs

SOLUTIONS:

- **Full-depth repair** is generally required for bouncing slabs. We fill the void beneath the slab for true joint stabilization. The end result re-establishes a smooth control joint.
- **Partial-depth repair** addresses minor slab curling and small spalls that range between 1/3 to 1/2 of slab depth.
- **Both solutions** use a flexible patching material followed by a semi-rigid joint sealant to ensure a smooth transition.

Kent Companies works on a non-interruptive basis to complete concrete joint repairs. Following a complete evaluation, we shave down joints to the appropriate depth, infill with epoxy or urethane mortar, and recut the joints. Our products cure quickly, and we can grind the repair to a smooth finish. Finally, we protect the repairs with a joint filler designed for industrial concrete floors. Our work is complete within a few hours, ensuring a quick return to normal operations.

CONTACT US:

