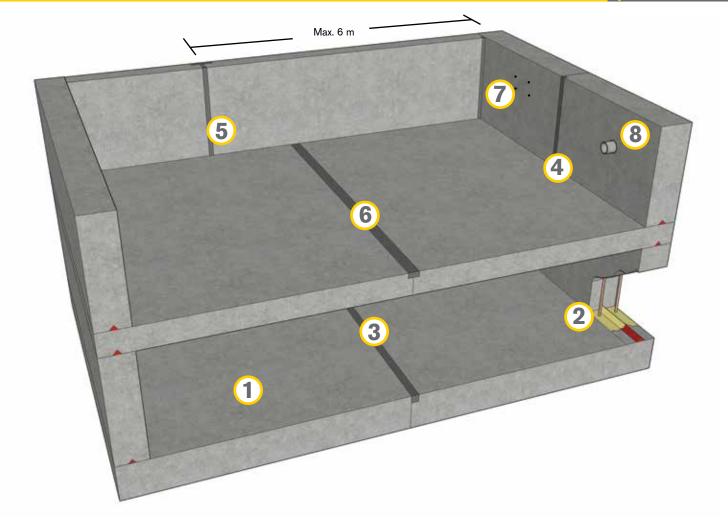
APPLICATION OVERVIEW

1001



New Construction - Parking Garage (Cast-in-Place)

1 of 1



- Add Krystol Internal Membrane (KIM) to the concrete mix to protect slabs and perimeter walls from water ingress and other contaminants. Refer to Application Instruction 1.11 to 1.15 — Use of KIM Admixture.
- Use the Krystol Waterstop System (Internal) to waterproof horizontal construction joints where walls join slabs. Refer to Application Instruction 4.11 — Waterproofing Horizontal Construction Joints (Internal Method).
- Use the Krystol Waterstop System (External) to waterproof construction joints in the slabs. Refer to Application Instruction 4.12 — Waterproofing Horizontal & Vertical Construction Joints (External Method).
- Use the Krystol Waterstop System (External) to waterproof vertical construction joints in the walls. Refer to Application Instruction 4.12 — Waterproofing Horizontal & Vertical Construction Joints (External Method).
- Use the Krystol Waterstop System (Control Joint) to create control joints at a spacing of no more than twenty times the wall section thickness, to a maximum of 6 m (20 ft.). Refer to Application Instruction 4.14 — Waterproofing Horizontal & Vertical Control Joints.
- Use a flexible joint system to seal construction joints in elevated slabs. Refer to Application Instruction 4.31 Waterproofing Suspended Slab Joints.
- Use Krystol Waterstop Grout to waterproof form tie holes. Refer to Application Instruction 4.17 Waterproofing Tie Holes and Pipe Penetrations.
- Use Krystol Waterstop Grout to waterproof pipe penetrations. Refer to Application Instruction 5.33 Waterproofing Tie Holes and Pipe Penetrations.