

# APPLICATION OVERVIEW

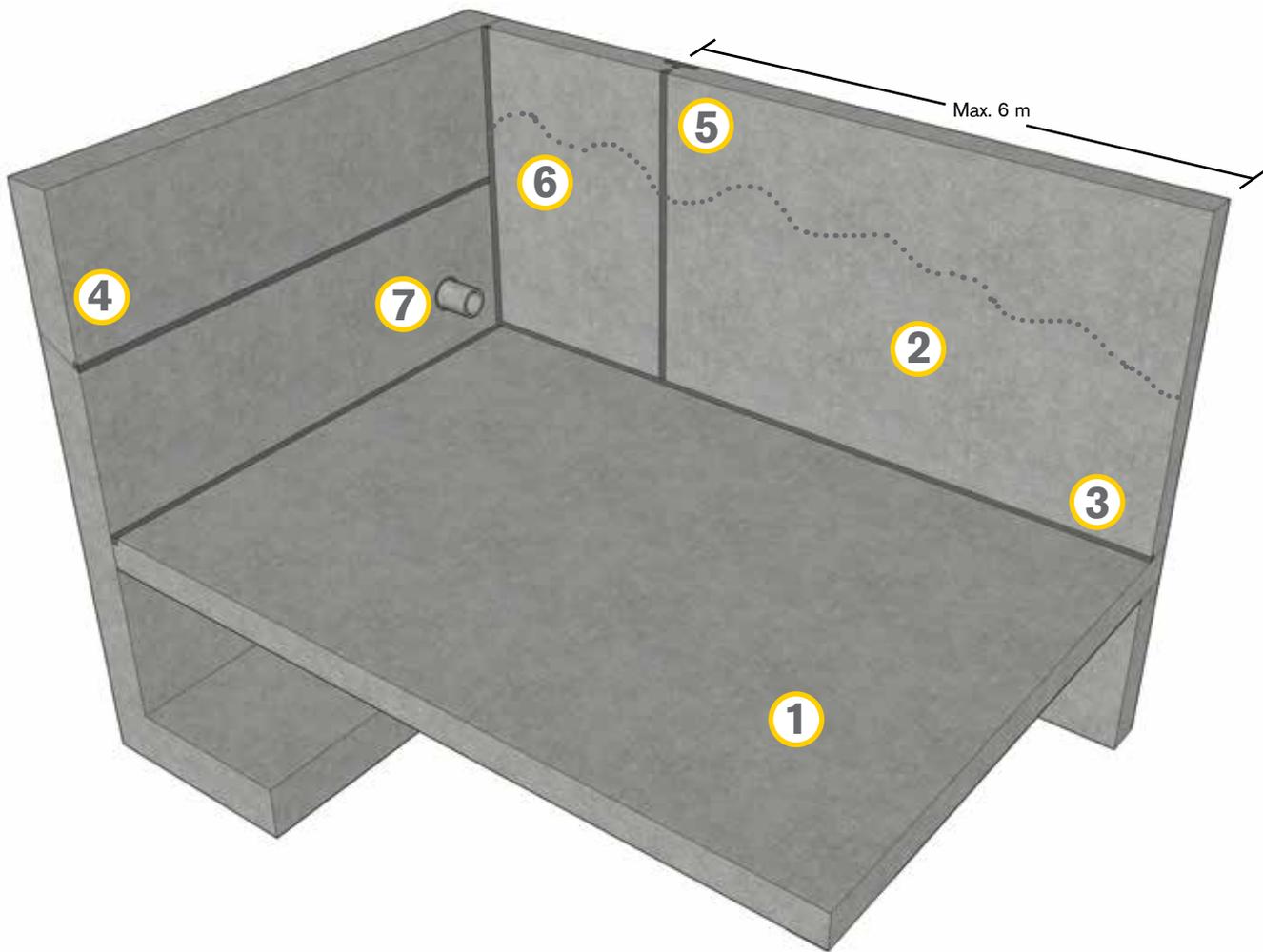
# 1002

New Construction - Parking Garage (Shotcrete)

1 of 1



BE SURE. BE KRYTON.



1. Add Krytol Internal Membrane (KIM) to the concrete mix to protect the cast-in-place slab from water ingress and other contaminants. Refer to Application Instructions 1.11 to 1.15 — Use of KIM Admixture.
2. Add KIM to the shotcrete mix to protect walls from water ingress and other contaminants. Refer to Application Instruction 1.21 to 1.22 — Use of KIM Admixture.
3. Use the Krytol Waterstop System (External) to waterproof construction joints (wall-to-wall and wall-to-slab). Refer to Application Instruction 4.12 — Waterproofing Horizontal & Vertical Construction Joints (External Method).
4. Use the Krytol Waterstop System (Shotcrete) to waterproof horizontal construction joints. Refer to Application Instruction 4.21 — Waterproofing Horizontal & Vertical Construction Joints (Shotcrete).
5. Use the Krytol 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.
6. Use the Krytol Waterstop System (Shotcrete) to treat unintended cold joints at lift lines. Refer to Application Instruction 4.22 — Waterproofing Unintended Cold Joints (Shotcrete).
7. Use Krytol Waterstop Grout to waterproof pipe penetrations. Refer to Application Instruction 4.17 — Waterproofing Tie Holes and Pipe Penetrations.

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