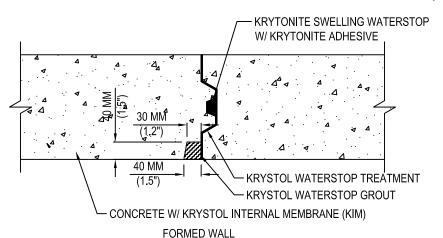


KRYTON INTERNATIONAL INC. 1645 EAST KENT AVE. VANCOUVER, BC V5P 2S8 TOLL FREE: 1-800-267-8280

PHONE: (604) 324-8280 FAX: (604) 324-8899 www.kryton.com



KRYTONITE SWELLING WATERSTOP
W/ KRYTONITE ADHESIVE

W/ KRYSTOL WATERSTOP TREATMENT

KRYSTOL WATERSTOP GROUT

CONCRETE W/ KRYSTOL INTERNAL MEMBRANE (KIM)

SHOTCRETE WALL

WALL TO WALL (VERTICAL) CONSTRUCTION JOINTS TRIPLE PROTECTION

MANUFACTURER'S NOTES:

- 1. ADD KRYSTOL INTERNAL MEMBRANE (KIM) TO READY MIX CONCRETE A RATE OF 2% BY WEIGHT OF CEMENTITIOUS MATERIALS (INCLUDING FLY ASH AND OTHER SUPPLEMENTARY CEMENTING MATERIALS) TO A MAXIMUM DOSAGE OF 8 KG/M³ (13.5 LB. /CU. YD.)
- 2. COAT SURFACE AREA OF THE JOINT WITH KRYSTOL WATERSTOP TREATMENT AT A SPREAD RATE OF 1 KG/M2 (0.2 LB./SQ. FT.).
- 3. INSTALL KRYTONITE SWELLING WATERSTOP IN CENTER OF SLAB, USING KRYTONITE ADHESIVE AT A COVERAGE RATE OF 8-10 METERS (26-32 FT) PER CARTRIDGE.
- 4. CREATE A 40 MM X 40 MM (1.5 IN. X 1.5 IN.), TAPERING TO 30 MM (1.2 IN.), KEYWAY AT THE INTERSECTION WHERE THE TWO CONCRETE SECTIONS MEET WHILE THE CONCRETE IS IN A MOLDABLE PLASTIC STATE.
- 5. TIGHTLY PACK PREFORMED KEYWAY FLUSH TO THE SURFACE WITH KRYSTOL WATERSTOP GROUT AT A RATE OF 3.33 KG/M (2.23 LB./FT.)

NOTES:

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 2. DO NOT SCALE DRAWING.
- 3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
- 4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5104-020



5104-020 REVISION DATE 13/04/2018