



Dura-Tite® Chloroprene Rubber Waterstop - Installation Instructions

Applications:

Cast-In-Place Joints, Foundations, Slabs, Retaining Walls, Storage Tanks, Wall or Floor Penetrations, Precast Concrete Structures of all types. Not intended for use on expansion joints or joints that move. Dura-Tite requires 2" concrete cover.

Installation Instructions:

- Prepare installation surface by grinding away irregularities in the concrete.
- Carefully brush off all dust and debris to remove grease, dust, and laitance from joint.
- Apply a 1/4" Bead of Durajoint® Construction Adhesive to prepared surface where Dura-Tite Waterstop will be placed.
- Using the heel of the hand and moderate pressure, press Dura-Tite Waterstop into position.
- Check to be certain that Dura-Tite is bonded prior to concrete pour.
- Peel and discard the protective backing from Dura-Tite Waterstop.
- When joining sections of Dura-Tite Waterstop cut with a sharp knife and fit pieces flush and smooth against each other.
- Keep Dura-Tite Waterstop Dry during installation and until the new concrete pour. Premature swelling of Dura-Tite Waterstop may negatively impact its effectiveness.
- Continue with concrete pour while taking care to not disturb or displace the position of the waterstop.

Additional Installation Notes:

- Always use an appropriate Durajoint Adhesive to avoid displacement of the Dura-Tite Waterstop during concrete pouring.
- Utilization of masonry nails or other mechanical means (12" on center) to secure Dura-Tite is allowable when used in combination with an appropriate Durajoint Adhesive.
- Place Dura-Tite Waterstop so that it is no closer than 2" away from the outer surface of poured structure.
- If a keyway is utilized, place Dura-Tite Waterstop into the bottom of the formed keyway area.
- Keyways can be used but are not required for installation unless specified.

DURA-Tite 2010 (DT2010)

(Hydrotite CJ-1020-2K)
20mm x 8mm x 12M
(8 – 39.372 LF rolls/carton)

DURA-Tite 3030 (DT3030)

(Hydrotite CJ-3030-M)
30mm x 30mm x 3.2M
(5 – 10.50 LF rolls/carton)

DURA-Tite 2013 (DT2013)

19mm x 12.7mm x 5M
(8 – 16.33 LF rolls/carton)

DURA-Tite 1100 (DT1100)

11mm x 11mm x 6.4M
(12 – 21 LF rolls/carton)

DURA-Tite 3010 (DT3010)

(Hydrotite CJ-1030-4M)
30mm x 10mm x 10M
(5 – 34 LF rolls/carton)

DURA-Tite 0725 (DT0725)

(Hydrotite CJ-0725-3K)
7mm x 25mm x 10M
(6 – 34 LF rolls/carton)

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DCA CONSTRUCTION PRODUCTS, LLC

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