

DURO-LAST[®] CONCRETE NAIL

DESCRIPTION:

Duro-Last[®], Inc. specifies the use of concrete nails for the mechanical fastening of the Duro-Last roofing system on structural concrete decks. Duro-Last Concrete Nails are Duro-Coated for protection against the harsh roofing environment.

The concrete nails surpass the FM 4470 specification and may be used to fasten both insulation and the Duro-Last membrane to the deck.

INSTALLATION:

1. Duro-Last Concrete Nails are designed to be installed into a pilot hole made by a 3/16-inch (5 mm) masonry drill bit.
2. The depth of the pilot hole should be a minimum of 1.5 inch (38 mm).
3. Penetration into the concrete deck is 1 inch (25.4 mm), minimum, from the top surface of the deck.
4. A Duro-Last Plate is required for each fastener used for membrane attachment.

NOTE:

- Duro-Last, Inc. stocks concrete nails in the sizes noted in the table to the right. Additional sizes are available on a drop ship basis. Please allow adequate time for ordering and delivery of special orders.



CONCRETE NAIL DIMENSIONS	
Length	Quantity per Bucket
1.5 in. (38 mm)	500
2 in. (51 mm)	500
2.5 in. (64 mm)	500
3 in. (76 mm)	500
3.5 in. (89 mm)	500
4 in. (102 mm)	500
4.5 in. (114 mm)	500
5 in. (127 mm)	500
5.5 in. (140 mm)	500
6 in. (152 mm)	500
7 in. (178 mm)	500
8 in. (203 mm)	500
9 in. (229 mm)	500
10 in. (254 mm)	250
11 in. (279 mm)	250
12 in. (305 mm)	250