

VERSICO HP LITE DECK FASTENERS

GENERAL:

The Versico HP Lite Deck Fastener is used in conjunction with a specially designed 3" Lite Deck Metal Plate for insulation attachment to gypsum, cementitious wood fiber (Tectum), and lightweight concrete decks. The Lite Deck fastener can be used under VersiGard® and VersiWeld® Mechanically-Attached and Fully-Adhered roofing systems. Available in lengths from 2 5/8" to 12", the Lite Deck Fastener features an oversize diameter (0.312" shank) and a deep coarse thread design for high pullout resistance.

TYPICAL PROPERTIES AND CHARACTERISTICS:

Size, in (mm)	Thread Length, in (mm)	Weight/Carton, lb (kg)	Fasteners/Carton
2-5/8 (67)	Full	32 (14.5)	500
3 (76)	2 -5/8 (67)	36 (16.4)	500
4 (102)	3 (76)	47 (21.4)	500
5 (127)	3 (76)	30 (13.6)	250
6 (152)	3 (76)	36 (16.4)	250
7 (178)	3 (76)	41 (18.6)	250
8 (203)	3 (76)	46 (20.9)	250
9 (229)	3 (76)	26 (11.8)	125
10 (254)	3 (76)	29 (13.2)	125
12 (304)	3 (76)	34 (15.5)	125
Lite Deck Plate	3" Diameter	19 (8.6)	500

1. The fastener incorporates a #3 square drive.
2. The coating used on the fastener provides excellent corrosion resistance, surpassing the FM 4470 requirements of less than 15% red rust after 15 cycles in the Kesternich cabinet.
3. One #3 square driver bit is provided in each box of fasteners.

CAUTIONS AND WARNINGS:

1. Eye protection is recommended during installation.
2. Use care to avoid over-torquing the fastener. Fastener must be tight enough so that the plate doesn't turn.

INSTALLATION:

Place the Lite Deck Fastener and Lite Deck Insulation Plate at the desired location and install with a high torque, variable speed screw gun. No pre-drilling is necessary for cementitious wood fiber decks. A pilot hole is required for gypsum and lightweight concrete decks. Hole size is determined by pullout results. Lite Deck Fastener must penetrate the deck a minimum of 2".