

**GenFast™ Lite Deck
Fastener**

DESCRIPTION

GenFlex GenFast™ Lite Deck Fasteners are specifically designed to be used in roofing applications for the attachment of insulation to cementitious wood fiber (i.e. Tectum), gypsum, or Lightweight concrete decks. GenFast Lite Deck Fasteners are available in various lengths from 2 5/8" to 12" (67 mm to 305 mm).

GenFast Lite Deck Fasteners are manufactured with a deep, coarse thread design providing excellent pull-out resistance. Insulation attachment is to be with the 3" (76 mm) GenFast Lite Deck Plate. Membrane attachment is to be with the GenFast Anchor Bar.

PHYSICAL PROPERTIES

PROPERTY	MINIMUM PERFORMANCE
Material	CR - 10 Coated Steel
Thread Diameter	0.375" (9.5 mm)
Shank Diameter	0.310" (7.9 mm)
Head Diameter	0.710" (18 mm)
Head Style	#3 Phillips Flat Head

INSTALLATION

Minimum required embedment for GenFlex GenFast Lite Deck Fasteners is 2" (51 mm) into the deck.

Cementitious Wood Fiber Decks - Position and drive the fastener through the plate into the deck.

Gypsum or Light Weight Concrete - A pilot hole is required. The pilot hole should be 1/2" (13 mm) deeper than the required embedment into the deck. The diameter of the pilot hole is determined by the pullout values achieved.

Check current GenFlex Specifications for exceptions and/or changes.

PRODUCT DATA

SIZE	QUANTITY	PRODUCT #
3" (76 mm)	500 per carton	55224
4" (102 mm)	500 per carton	55225
5" (178 mm)	250 per carton	55226
6" (152 mm)	250 per carton	55227
7" (178 mm)	250 per carton	55228
8" (203 mm)	250 per carton	55229
9" (229 mm)	125 per carton	55230
10" (254 mm)	125 per carton	55231
12" (305 mm)	125 per carton	55232

Fastener Length	Thread Length
3" (76 mm)	Full
4" (102 mm)	3" (76 mm)
5" (178 mm)	3" (76 mm)
6" (152 mm)	3" (76 mm)
7" (178 mm)	3" (76 mm)
8" (203 mm)	3" (76 mm)
9" (229 mm)	3" (76 mm)
10" (254 mm)	3" (76 mm)
12" (305 mm)	3" (76 mm)

LEED INFORMATION

Recycled Content	
Post Consumer	0%
Post Industrial	0%

STORAGE

Fasteners should be protected from moisture and kept dry at all times. If stored out of doors, place on skids in a dry area and cover with a breathable tarp.

SHELF LIFE

Not applicable

PRECAUTIONARY DATA

Eye protection is recommended when installing the fasteners.

Do not overdrive the fasteners as this will significantly reduce the fastener and plate performance and/or cause the fasteners to strip out.

Do not underdrive fasteners.

Refer to Material Safety Data Sheet for additional information.