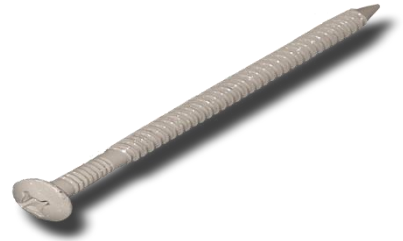


GenFast™ #14 Fastener

ITEM NUMBER:

1-1/4" W590051412	1-3/4" W590051413
2" W590051401	3" W590051402
4" W590051403	5" W590051415
6" W590051416	7" W590051406
8" W590051407	10" W590051408
12" W590051419	14" W590051420
16" W590051411	



Description:

GenFast™ #14 Fasteners are heat treated steel fasteners coated with a proprietary gray coating that increases the products corrosion resistance. This multipurpose roofing fastener can be used in a variety of GenFlex roofing systems for the attachment of GenFlex insulation or membrane provided the fastener is used in combination with the appropriate GenFlex insulation or seam plate.

Installation of the GenFast #14 Fastener into steel, wood, and structural concrete (into steel deck) substrates is acceptable.

The GenFast #14 Fastener is Factory Mutual (FM) approved and is manufactured to conform to the physical property requirements of Factory Mutual Specification #4470.

GenFast #14 Fasteners are available in various lengths from 1¼" to 16" (31.8 mm to 406.4 mm) and are packaged in sturdy plastic buckets.

Method of Application:

1. GenFlex #14 Fasteners can be installed using a #3 Phillips tip provided with every bucket and a variable speed drill.
 - Steel Decks: Minimum of 3/4" (19.1 mm) required penetration
 - Wood Decks: Minimum of 1" (25 mm) required penetration
 - Concrete Decks: Minimum of 1" (25 mm) required penetration. Pre-drill concrete with 7/32" (5.6 mm) masonry bit. The pilot hole should be ½" (13 mm) deeper than the required embedment.
2. Each fastener must be installed in combination with the appropriate plate taking care not to over or under drive the fastener.
3. Threads from the fastener must engage and penetrate the decking material per GenFlex current Technical Specifications.

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.

Precautions:

- Eye protection is recommended when installing fasteners and plates.
- Some loss of fastener coating may be experienced during the installation process.
- Consideration should be given to using a GenFast #15 fastener when installing fasteners through existing roof systems or when used in conjunction with unusual substrates or decks and additional pullout resistance is needed.
- Refer to Material Safety Data Sheet for further information.

Compliance:

Post Consumer Recycled Content: 25%
 Pre Consumer Recycled Content: 0%

Packaging:	Screw Length	Thread Length	Pieces/Bucket
	1-1/2"	Full	1,000
	1-3/4"	Full	1,000
	2"	Full	1,000
	3"	Full	1,000
	4"	3"	1,000
	5"	4"	500
	6"	4"	500

PRODUCT DATA SHEET



7"	4"	500
8"	4"	500
10"	5"	500
12"	5"	250
14"	5"	250
16"	5"	250

Physical Properties:**Minimum Performance**

Material:	SAE 1022 Heat Treated Steel
Diameter:	0.245" (6.2 mm)
Thread:	Modified Buttress
Head Style:	#3 Phillips Drive
Corrosion Coating:	Gray CR-10 applied by electrocoating
Fastener Tip:	Patented X-Point

Please contact the GenFlex Technical Department at 800-443-4272.

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