

# GENFAST™ #15 PREASSEMBLED SCREW AND PLATE

<b>Item Description</b>	Item Number
2"	W590055141
3"	W590055142
4"	W590055143
5"	W590055144
6"	W590055145
7"	W590055146
8"	W590055147
10"	W590055148
12"	W590055149



# **Product Information**

# **Description**

GenFast #15 Preassembled Screws and Plates may be used in any GenFlex system or attachment of roofing membrane to steel, OSB (with acceptable pull test) and plywood.

Typical Properties		
Screw Property	Minimum Performance	
Metal	SAE 1022 Heat Treated	
Color	Black	
Diameter and Thread	0.435" (11 mm) Diameter Head and 0.265" (6.7 mm) Diameter Thread	
Head Style	#3 Phillips Truss Head	
Corrosion Coating	CR-10	
Fastener Tip	Drill Point	
Plate Property	Minimum Performance	
Material	AZ 55 Galvalume®	
Diameter	2 %" (60.3 mm) round	
Corrosion Coating	Meets FM requirements – less than 15% red rust in 15 cycles of Kesternich Testing (DIN 50018)	

### Installation

- 1. GenFast #15 Preassembled Screw length is determined as follows:
  - a. Steel Deck Minimum of 1" (25 mm) required penetration
  - b. Wood Deck Minimum of 1" (25 mm) required penetration
- 2. Check current GenFlex specifications for exceptions and/or changes.



#### **Product Data**

Screw Length	Thread Length	Pieces/Carton
2" (50.8 mm)	Full	250
3" (76.2 mm)	Full	250
4" (101.6 mm)	3" (76.2 mm)	250
5" (127.0 mm)	4" (101.6 mm)	250
6" (152.4 mm)	4" (101.6 mm)	250
7" (177.8 mm)	4" (101.6 mm)	250
8" (203.2 mm)	4" (101.6 mm)	250
10" (254.0 mm)	4" (101.6 mm)	200
12" (304.8 mm)	4"(101.6 mm)	200

### \*LEED® Information

Post-Consumer 25% Pre-Consumer 0%

\*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

### **Storage**

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

## **Precautionary Data**

- Refer to Safety Data Sheet (SDS)
- Eye protection is recommended when installing fasteners and plates

Please contact GenFlex Technical Services at 1-800-443-4272 option 1, for further information.

This sheet is meant to highlight GenFlex products and specifications and is subject to change without notice. GenFlex takes responsibility for furnishing quality materials which meet published GenFlex product specifications. Neither GenFlex nor its representatives practice architecture. GenFlex offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. GenFlex accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No GenFlex representative is authorized to vary this disclaimer.