

Product Data Sheet



GenFast #14 Preassembled Screw and Plate

Item Description	Item Number
9"	W590055123
10"	W590055124
11"	W590055125
12"	W590055126
14"	W590055127

Description

GenFast #14 Preassembled Screws and Plates may be used in any GenFlex system for attachment of roofing insulations into steel, wood, and lightweight concrete (into steel deck) substrates.

Method of Application

GenFast #14 Preassembled Screw length is determined as follows:

- Steel Deck – Minimum of 1" (25 mm) required penetration
- Wood Deck – Minimum of 1" (25 mm) required penetration

Check current GenFlex specifications for exceptions and/or changes.

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.
- Refer to Safety Data Sheets (SDS) for additional safety information.

LEED® Information

Recycled Content

Post-Consumer: 25%

Pre-Consumer: 0%

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

Typical Properties – Screw

Property	Typical Value
Metal	SAE 1022 Heat Treated
Color	Black
Diameter and Thread	#14 Modified Buttnut
Head Style	#3 Phillips
Corrosion Coating	SPEX™
Fastener Tip	Patented X-Point

Typical Properties – Plate

Property	Typical Value
Material	Polypropylene
Diameter	3" (76 mm) round
Corrosion Coating	Non-corrosive plastic

Product Data

Screw Length	Thread Length	Pieces/Carton
9" (228.6 mm)	4" (101.6 mm)	250
10" (254 mm)	4" (101.6 mm)	200
11" (279.4 mm)	4" (101.6 mm)	200
12" (304.8 mm)	4" (101.6 mm)	200
14" (355.6 mm)	4" (101.6 mm)	150

Please contact Amrize Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight GenFlex products and specifications and is subject to change without notice. Amrize takes responsibility for furnishing quality materials that meet published GenFlex product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Amrize nor its representatives practice architecture. Amrize offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Amrize 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 Amrize representative is authorized to vary this disclaimer.