

## **Submittal Sheet**

EZ EPDM Peel & Stick™ Membrane Steel Deck Roofing System Limited Warranty: Up to 20 Years, 55 mph



- GenFlex<sup>™</sup> EZ EPDM Peel & Stick Membrane with pre-applied Secure Bond<sup>™</sup> Adhesive
- Cover Board (Optional) Mechanically Attached or Adhered
- Insulation Mechanically Attached or Adhered
- Steel Deck

Slope Requirement: Positive drainage required for warranty.				
Construction Type:				
	Recover (Any wet or damaged materials removed prior to installation)			
Building Height Limitation: GenFlex EPDM Adhered Systems are limited to buildings 250' (76.2 m) or less.				
Air Barrier:				
An air barrier is recommended for projects with large wall openings greater than 10% of the total wall area.				
Vapor Barrier:	Various Chiefd /a Thomas I Dawies			
☐ GenFlex Vapor Shield and Thermal Barrier ☐ GenFlex *Thermal barrier required when using Vapor Shield over a Steel Deck on FM Insured or FN	Vapor Shield w/o Thermal Barrier			
Base Tie-Ins:				
Must be attached to substrates which provide a minimum of 200 lbf (1 kN) in any direction.				
Increased Wind Speed and Codes:				
Any wind speed coverage exceeding 55 mph (88 km/h) or projects with code requirements must be reviewed by a GenFlex Regional Technical				
Coordinator.				
Deck Requirement: ☐ Minimum 22 Gauge Steel				
Insulation Fasteners and Plates:				
GenFast #14 Fasteners and GenFlex 3" Insulation Plates GenFast #14 Preassembled Screw and Plate				
GenFast #15 Fasteners and GenFlex 3" Insulation Plates GenFast #12 Fasteners and Insulation Plates				
Insulation Adhesive*:				
GenFlex ISO Bond Insulation Adhesive GenFlex One Step Insulation Adhesive GenFlex Quick Dual GenFlex Quick Dual *Note: Max. 4' x 4' boards must be used when attaching insulation with adhesives. Cleaning of the metal deck may be required to remove processing oils				
Insulation Adhesive Attachment:				
Max. 15 Year Warranty:	20 Year Warranty:			
☐ Bead Spacing: F: 12", P: 12", C: 12"	☐ Bead Spacing: F: 12", P: 6", C: 6" ☐ Full Coverage			
Membrane Requirement:				
EZ EPDM Peel & Stick, 60 mil				
Seaming Requirement:	Tana ayan and lana			
3" (76 mm)Seam Tape in side laps. 6" (152 mm) GenFlex Cover Tape over end laps. Peel & Stick T-Joint Covers are required at all joints and at angle changes 1:12 or greater.				
	rigie Changes 1.12 or greater.			
GenFlex Membrane Adhesive:				
☐ Self-Adhered with Secure Bond <sup>™</sup> Technology				
GenFlex Factory Formed Edge Metal System:				
☐ GenFlex Coping System ☐ GenFlex Fascia System				
☐ GenFlex Drip Edge  Non-Factory Formed Edge Conditions:				
GenEast Termination Bar GenEley Approved Detail				





Thickness	Substrate Material	Minimum Fasteners
<b>□</b> 1.0" – 1.4"	Flourity Cliffo vice Flourice	16
<b>□</b> 1.5" – 1.9"	☐ GenFlex GL ISO or GenFlex ISO or	12
<b>1</b> 2.0" – 4.0"	☐ GenFlex CG ISO or Coated Glass Facer Polyiso	8
<b>1.5" – 1.9</b> "		12
<b>1</b> 2.0" – 4.0"	☐ GenFlex NB ISO or NailBase Composite Board / ☐ OSB / ☐ Plywood (Plate and Fastener)	8
GenFlex NB ISO or NailBase Composite Board / OSB / Plywood		16
☐ GenFlex HD Composite ISO		12
☐ GenFlex HD ISO or GenFlex ½" HD ISO Cover Board		12
□ 1/4"	☐ SECUROCK® Gypsum-Fiber Roof Board ☐ SECUROCK UltraLight Coated Glass-Mat Roof Board	10
□ 1/2"		8
□ 5/8"		8
□ 1/4"	SECUROCK UltraLight Glass-Mat Roof Board  NOTE: Not for use with adhered membrane or insulation adhesives.  May be used as insulation layer or thermal barrier layer when fastened through.	10
□ 1/2"		8
□ 5/8"		8
□ 1/2"	SECUROCK Cement Roof Board	8
□ 5/8"		8
□ 1/4"		12
□ 1/2"	DensDeck® Prime Roof Board	8
□ 5/8"		8
□ 5/8"	DensDeck Prime StormX <sup>™</sup> Roof Board	8
□ 1/4"	☐ DEXcell FA <sup>™</sup> Glass Mat Roof Board	12
□ 1/2"	□ DEXCell® Glass Mat Roof Board	8
□ 5/8"	NOTE: DEXcell® Glass Mat Roof Board Not for use with adhered membrane or insulation adhesives.  May be used as insulation layer or thermal barrier layer when fastened through.	8
<b>7</b> /16"	PEYANI CANANA PARÉ PARA M	10
□ 5/8"	DEXcell Cement Roof Board	8
<b>5</b> /8"	DEXcell FA VSH™ Glass Mat Roof Board	8

- 1. Only GenFlex brand products are covered in a GenFlex Roof System Warranty.
- Refer to the GenFlex Technical Database at www.genflex.com for additional information regarding appropriate roof systems and roof system warranty requirements. Review appropriate details and installation requirements based on warranty term requested.
- 3. It is the installing contractor's responsibility to follow all applicable building codes.
- 4. Contact GenFlex Technical Services for full warranty requirements.
- 5. DensDeck is a registered trademark of Georgia-Pacific Gypsum LLC, SECUROCK is a registered trademark of USG Corporation, , and DEXcell is a registered trademark of National Gypsum Company.

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.

