



WARRANTY REQUIREMENT REFERENCE GUIDE

Effective June 2016

(Supersedes all previous versions)

Please see Domestic US Warranty Pricing Guide http://genflex.com/warranty_pricing
for current Genflex Warranty Pricing Information.

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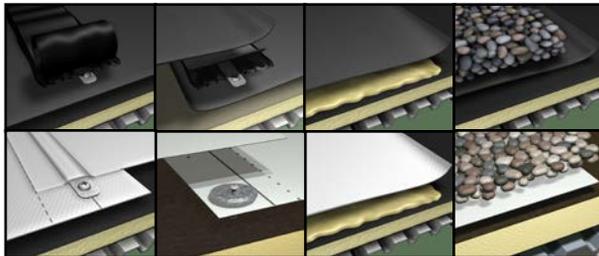
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GENERAL INFORMATION

1. For warranty pricing, please see Domestic US Warranty Pricing Guide http://genflex.com/warranty_pricing for current GenFlex Warranty Pricing Information.
2. Standard Application: The information provided in this document covers standard roofing projects and applications. The guide applies to projects with a maximum height of 50' from the ground, a maximum deck slope of 3:12, a standard warranty wind speed of 55 MPH, and a maximum warranty period of 20 years.
3. Special Applications: GenFlex does warrant roof applications on buildings taller than 50', with deck slopes greater than 3:12, wind speeds greater than 55 MPH, and for warranty periods greater than 15 years, however, projects outside of the parameters listed in the Standard Application paragraph above are considered Special Applications which require coordination with the GenFlex Quality Building Services Technical Department.
4. The information in this guide should be considered as base requirements for special applications subject to enhancement following review by the Technical Department. Enhancements, when deemed necessary, will depend on the circumstances of the specific project. Contact your GenFlex Quality Building Services Technical Department at 1-800-443-4272, option 2 for assistance in defining the specific project.
5. A separate warranty is required for each building that has a different address.
6. Warranty Transfers: Certain warranties may be transferred or assigned from the original owner to a new owner following receipt of the executed transfer request form available on www.GenFlex.com and full payment of the warranty transfer fee.
7. Additional Cut and Puncture Warranty: Available with 60 mil or greater GenFlex FRM or TPO (mechanically attached); GenFlex 90 mil EPDM or 80 mil TPO (Fully Adhered)
8. High Wind Warranties: Extended term & wind gust warranty coverage is available after GenFlex Technical department review and acceptance of the system specification. Additional charges are required for wind speeds in excess of 72 mph (115.9 kmh). Please contact your GenFlex Quality Building Services Technical Department for more information.
9. For specific coverage and owner maintenance and care requirements, please refer to the latest sample warranty available at www.GenFlex.com/warranty.
10. Applicable sales tax will be applied to warranty fees based on the state in which the project is located. For tax exempt projects, tax will be removed upon receipt of tax exemption certificate.

WARRANTY QUICK REFERENCE – 10 YEAR ROOF SYSTEM REQUIREMENTS: EPDM & TPO



Construction Type:

Projects may be new construction, tear off to deck or reroof. Refer to current GenFlex specifications.

Acceptable Membranes:

Any GenFlex EPDM or GenFlex EZ TPO membrane, any thickness

Acceptable System Types:

Fully Adhered, Mechanically Attached, Ballasted

Insulation:

GenFlex Polyiso (Flat, Tapered, Nailbase or Coated Glass), minimum 1" (25.4 mm) thick or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyisocyanurate insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

In accordance with current GenFlex specifications

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or lightweight Concrete*

*Pullout test required on decks C, D, E and F



Seaming/Splicing:

EPDM: 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices

TPO: 1½" (38.10 mm) single hot air welded seams and end laps.

NOTE: For fully adhered systems, use a 3½" (88.9 mm) overlap for side laps and a 5¼" (146 mm) overlap for mechanically attached systems.

Flashing:

EPDM: Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots recommended or field fabricate with GenFlex flashing.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

TPO: Pre-molded accessories recommended, or field fabricate with GenFlex Flashing. GenFlex EZ TPO Peel & Stick TPO SA (HW) may be used for wall flashing on any 10 Year Warranted TPO applications.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as flashing.

Inside & Outside Corners:

EPDM: Peel & Stick EPDM Corners or double wrapped uncured flashing.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

TPO: Pre-molded Inside/Outside Corners recommended, or field fabricate with GenFlex flashing.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick products are used.

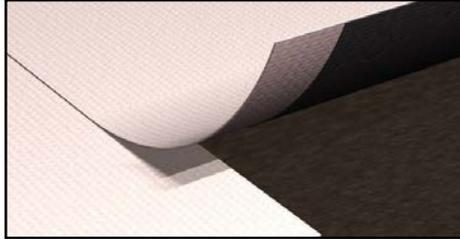
Metal Edging:

If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

WARRANTY QUICK REFERENCE – 10 YEAR ROOF SYSTEM REQUIREMENTS GENFLEX EZ TPO PEEL & STICK TPO SA (HW)



Construction Type:

Projects may be new construction, tear off to deck, or reroof. Refer to current GenFlex specifications.

Acceptable Membranes:

GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm)

NOTE: After installation to the substrate, the Peel & Stick TPO membrane must be completely rolled with a segmented, smooth surface roller that weighs between 75 and 150 lb (34.02 and 68.04 kg) and meets the requirement of 5 lb (2.27 kg) per linear inch of force.

NOTE: Heavy rolling is not required when HD ISO or Coated Glass Facer insulation is used.

Insulation:

GenFlex Polyiso (Flat, Tapered, Nailbase or Coated Glass), minimum 1" (25.4 mm) thick or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyisocyanurate insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick.

Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

GenFast #12, #14, or #15 fasteners and insulation plates or greater where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. No asphalt attachment will be accepted.

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*

*Pullout test required on decks C, D, E, & F



Seaming/Splicing:

TPO: Hot Air Welded Seams only 1½" (38.10 mm) single hot air welded seams at side laps

NOTE: Use a 3½" (88.9 mm) overlap for side laps.

NOTE: For splicing end laps, position the end of the sheets no more than 1" apart and use a strip of 8"

NOTE: For splicing end laps, position the end of the sheets no more than 1" apart and use a strip of 8" wide reinforced EZ TPO membrane to weld a minimum 2" weld on each side of the splice. Apply the appropriate GenFlex Edge Sealant where required.

Flashing:

Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

Metal Edging:

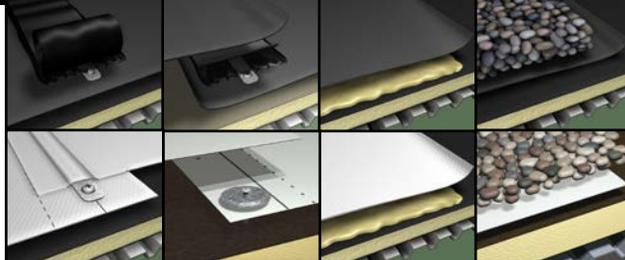
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

WARRANTY QUICK REFERENCE – 15 YEAR ROOF SYSTEM REQUIREMENTS

GENFLEX EPDM & EZ TPO: Ballasted, Fully Adhered & Mechanically Attached



Construction Type:

All projects must be new construction, reroof with complete tear-off to the deck, or reroof with moisture scan and letter of certification from contractor that test cuts were taken and any wet insulation is to be removed/replaced.

Acceptable Membranes:

Any GenFlex EPDM or GenFlex EZ TPO membrane, any thickness.

Acceptable System Types:

Fully Adhered, Mechanically Attached, Ballasted

Insulation:

GenFlex Polyiso (Flat, Tapered, Nailbase or Coated Glass), minimum 1" (25.4 mm) thick or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyisocyanurate insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

In accordance with current GenFlex specifications

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
*Pullout test required on decks C, D, E, & F



Seaming/Splicing:

EPDM: 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices

TPO: 1½" (38.10 mm) single hot air welded seams and end laps

NOTE: For fully adhered systems, use a 3½" (88.9 mm) overlap for side laps and a 5¾" (146 mm) overlap for mechanically attached systems.

Flashing:

EPDM: Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots required No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

EPDM: Peel & Stick EPDM Corners required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

TPO: GenFlex TPO Pre-molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using TPO Peel & Stick TPO SA (HW) m T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO Flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

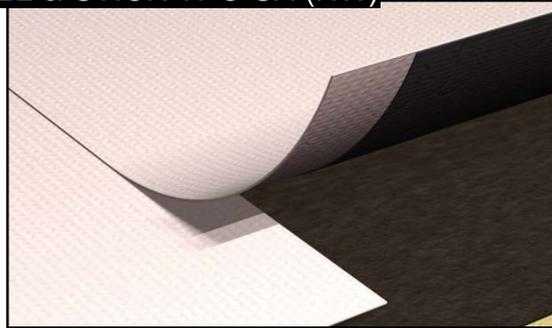
Metal Edging:

If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

**WARRANTY QUICK REFERENCE – 15 YEAR ROOF SYSTEM REQUIREMENTS
GENFLEX EZ TPO PEEL & STICK TPO SA (HW)**



Construction Type:

All projects must be new construction, reroof with complete tear-off to the deck, or reroof with moisture scan and letter of certification from contractor that test cuts were taken and any wet insulation is to be removed/replaced.

Acceptable Membranes:

GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm).

NOTE: After installation to the substrate, the membrane must be completely rolled with a segmented, smooth surface roller that weighs between 75 and 150 lb (34.02 and 68.04 kg) and meets the requirement of 5 lb (2.27 kg) per linear inch of force.

NOTE: Heavy rolling is not required when HD ISO or Coated Glass Facer insulation is used.

Insulation:

GenFlex Polyiso (Flat, Tapered, Nailbase or Coated Glass), minimum 1" (25.4 mm) thick or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyisocyanurate insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

Use GenFast #12, #14, or #15 fasteners and insulation plates or greater, where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. No asphalt attachment will be accepted.

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.



Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
*Pullout test required on decks C, D, E, & F

Seaming/Splicing:

TPO: Hot Air Welded Seams only 1½" (38.10 mm) single hot air welded seams at side laps

NOTE: Use a ¾" (88.9 mm) overlap for side laps.

NOTE: For splicing end laps, position the end of the sheets no more than 1" apart and use a strip of 8" wide reinforced EZ TPO membrane to weld a minimum 2" weld on each side of the splice. Apply the appropriate GenFlex Edge Sealant where required.

Flashing:

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used

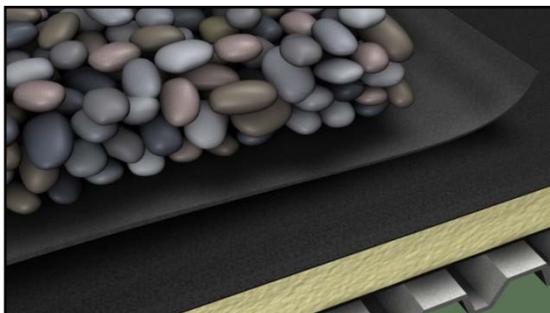
Metal Edging:

If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

**WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS
BALLASTED EPDM**



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck.

Acceptable Membranes:

GenFlex AFR EPDM 60 mil (1.52 mm), 90 mil (2.28 mm) or FRM 60 mil (1.52 mm) or 75 mil (1.90 mm) membrane

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass), minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

No mechanical attachment allowed. Follow standard ballast specification.

Membrane Base Attachment:

GenFlex fasteners required for: curb/parapet wall and termination bar attachment.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
*Pullout test required on decks C, D, E, & F

Seaming/Splicing:

GenFlex EPDM 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices



Flashing:

GenFlex EPDM Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots are required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

Inside & Outside Corners:

Peel & Stick EPDM Corners required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

Metal Edging:

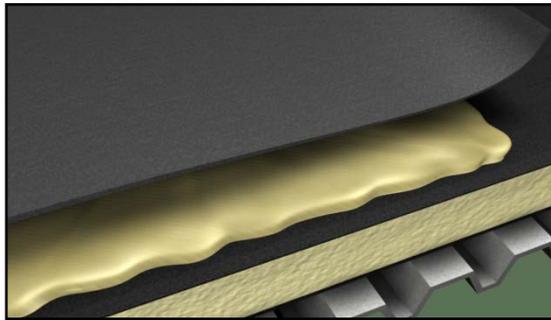
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex and be approved for appropriate installation.

***Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.*

WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS FULLY ADHERED EPDM



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck

Acceptable Membranes:

GenFlex AFR EPDM 60 mil (1.52 mm), 90 mil (2.28 mm) or FRM 60 mil (1.52 mm) or 75 mil (1.90 mm) membrane

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

GenFast #15 (WH) Fasteners or greater and insulation plates where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. No asphalt attachment will be accepted.

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
*Pullout test required on decks C, D, E, & F



Seaming/Splicing:

GenFlex EPDM 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices

Flashing:

GenFlex EPDM Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots are required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

Inside & Outside Corners:

Peel & Stick EPDM Corners required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

Metal Edging:

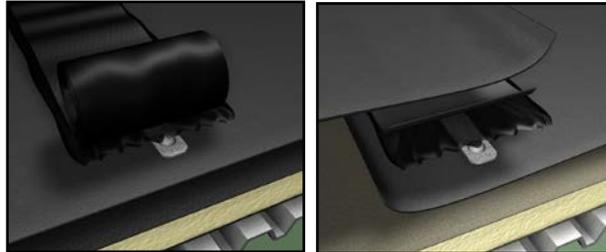
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex and be approved for appropriate installation.

***Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.*

**WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS
MECHANICALLY ATTACHED EPDM**



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck

Acceptable Membranes:

GenFlex FRM 60 mil (1.52 mm) or 75 mil (1.90 mm) membrane

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

GenFast #15 (WH) Fasteners & GenFlex Insulation Plates where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. For mechanically attached systems fasten the insulation 1 every 4 ft² (0.37 m²) or 8 fasteners/plates per 4' x 8' (1.22 x 2.44 m) board. See "Acceptable Decks" below for pullout test requirements. No asphalt attachment will be accepted.

Membrane Attachment:

FRM 10' (3.05 m) Panel: Use GenFast #15 (WH) Fasteners. Fasten 6" (152.40 mm) on center with a GenFast Bar Anchor or GenFast Polymer Batten Strip. Two perimeter half sheets are required.

FRM 7.5' (2.29 m), EPDM 6.0' (1.83 m), or EPDM 7.1' (2.13 m) Panel: Use GenFast #15 (WH) Fasteners. Fasten 12" (304.80 mm) on center with a GenFast Bar Anchor or GenFast Polymer Batten Strip. Two perimeter half sheets are required.



Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
 - B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
 - C) Wood Plank – ¾" (19.05 mm)*
 - D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
 - E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- *Pullout test required on decks C, D, & E

Seaming/Splicing:

GenFlex EPDM 7" (76.20 mm) Seam Tape in all seams and 3" (76.20 mm) Seam Tape for end laps, and flashing splices

Flashing:

GenFlex EPDM Cover Tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots are required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

Inside & Outside Corners:

Peel & Stick EPDM Corners required. No field fabrication.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

Metal Edging:

If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex and be approved for appropriate installation.

***Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.*

**WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS
EZ TPO BALLASTED**



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck

Acceptable Membranes:

GenFlex EZ TPO 60 mil (1.52 mm); EZ TPO Plus 80 mil (2.03 mm); Fleece Backed EZ TPO 100 or 115

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

No mechanical attachment allowed. Follow standard ballast specification.

Membrane Base Attachment:

GenFlex fasteners required for: curb/parapet wall and termination bar attachment.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
 - B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
 - C) Wood Plank – ¾" (19.05 mm)*
 - D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
 - E) OSB – 7/16" (11.11 mm) APA certified OSB board*
 - F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
- *Pullout test required on decks C, D, E, & F

Seaming/Splicing:

1½" (38.10 mm) single hot air welded seams, end laps, and flashing splices



Flashing:

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

Metal Edging:

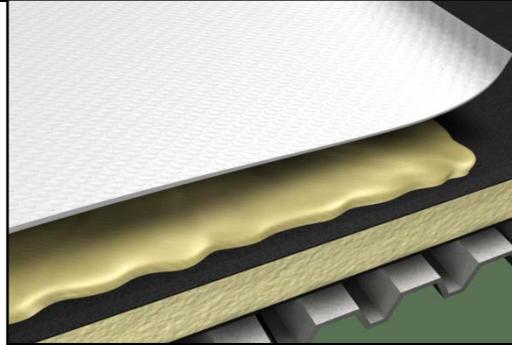
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex and be approved for appropriate installation.

***Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.*

WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS EZ TPO FULLY ADHERED



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck.

Acceptable Membranes:

GenFlex EZ TPO 60 mil (1.52 mm); EZ TPO Plus 80 mil (2.03 mm) or Fleece Backed EZ TPO 100 or 115

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

Use GenFast #15 (WH) Fasteners or greater and GenFlex insulation plates where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements for fully adhered systems. See "Acceptable Decks" below for pullout test requirements. No asphalt attachment will be accepted.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank - ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*
*Pullout test required on decks C, D, E, & F



Seaming/Splicing:

1½" (38.10 mm) single hot air welded seams, end laps, and flashing splices

Flashing:

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used

Metal Edging:

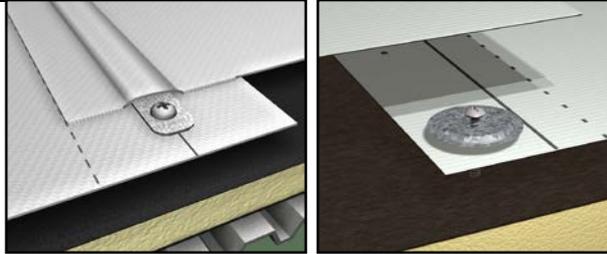
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex, and be approved for appropriate installation.

***Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.*

WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS EZ TPO MECHANICALLY ATTACHED



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck.

Acceptable Membranes:

GenFlex EZ TPO 60 mil (1.52 mm); EZ TPO Plus 80 mil (2.03 mm) or Fleece Backed EZ TPO 100 or 115

Insulation:

GenFlex Polyiso only, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements.

Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyiso insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

GenFast #15 (WH) Fasteners & GenFlex Insulation Plates where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. For mechanically attached systems fasten the insulation 1 every 4 ft² (0.37 m²) or 8 fasteners/plates per 4' x 8' (1.22 x 2.44 m) board. See "Acceptable Decks" below for pullout test requirements. No asphalt attachment will be accepted.

Membrane Attachment:

TPO 12' or 10' (3.66 or 3.05 m) Panel: Use GenFast #15 (WH) Fasteners with 2\ " (60.33 mm) seam plates or GenFast #15 XHD Preassembled Fasteners, fastened 6" (152.40 mm) on center, and single weld; or use GenFast #15 (WH) Fasteners, fastened 12" (304.80 mm) on center with a GenFast Bar Anchor, or GenFast Polymer Batten Strip, or InvisiWeld™/InvisiWeld-S plate. Two perimeter half sheets are required.

TPO 8' or 6' (2.44 or 1.83 m) Panel: Use GenFast #15 (WH) Fasteners with 2\ " (60.33 mm) seam plates or GenFast #15 XHD Preassembled Fasteners, fastened 12" (304.80 mm) on center, and single weld; or use GenFast #15 (WH) Fasteners, fastened 12" (304.80 mm) on center in a GenFast Bar Anchor or GenFast Polymer Batten Strip, or InvisiWeld/InvisiWeld-S plate.



Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
 - B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
 - C) Wood Plank – ¾" (19.05 mm)*
 - D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
 - E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- *Pullout test required on decks C, D, & E

Seaming/Splicing:

Single Weld Seam: 1½" (38.10 mm) single hot air weld seam. All seam splice areas 6" (152.40 mm) wide.

InvisiWeld Seam: 4½" (114.30 mm) InvisiWeld hot air weld seam splice area

End Laps & Flashing Splices: 1½" (38.10 mm) single hot air weld

Flashing:

Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

Metal Edging:

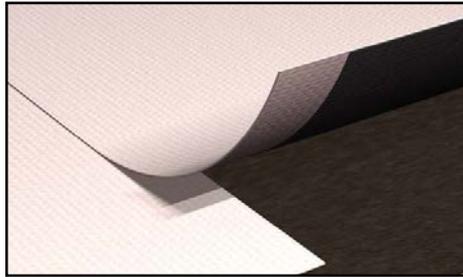
If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must have Q3 status**, be in good standing with GenFlex, and be approved for appropriate installation.

**Q3 status is bestowed upon a contractor after completing three quality inspections with no re-inspection.

WARRANTY QUICK REFERENCE – 20 YEAR ROOF SYSTEM REQUIREMENTS EZ TPO PEEL & STICK SA (HW)



Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck.

Acceptable Membranes:

GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm)

NOTE: After installation to the substrate, the membrane must be completely rolled with a segmented, smooth surface roller that weighs between 75 and 150 lb (34.02 and 68.04 kg) and meets the requirement of 5 lb (2.27 kg) per linear inch of force.

NOTE: Heavy rolling is not required when HD ISO or Coated Glass Facer insulation is used.

Insulation:

GenFlex Polyiso (Flat, Tapered, Nailbase or Coated Glass), minimum 1" (25.4 mm) thick or thicker when required to meet deck spanability requirements. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), Polyisocyanurate insulation

Optional Coverboard:

GenFlex HD ISO – 0.5" (12.7 mm) thick. Board Dimensions = 4' x 4' (1219 mm x 1219 mm) or 4' x 8' (1219 mm x 2438 mm), high density Polyiso cover board

Insulation Attachment:

Use GenFast #12, #14, or #15 fasteners and insulation plates or greater, where applicable. Use GenFlex Tectum, Gypsum, or Concrete drive fasteners when required. GenFlex Insulation Adhesive can be utilized for insulation attachment on approved substrates, using 4' x 4' maximum (1.22m x 1.22m) insulation boards. For insulation attachment rates, follow GenFlex standard requirements. No asphalt attachment will be accepted.

Membrane Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
- B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
- C) Wood Plank – ¾" (19.05 mm)*
- D) Plywood – 15/32" (11.91 mm) APA rated exterior grade CDX plywood*
- E) OSB – 7/16" (11.11 mm) APA certified OSB board*
- F) Tectum*, Gypsum* (poured in place or plank, or Lightweight Concrete*

*Pullout test required on decks C, D, E, & F



Seaming/Splicing:

TPO: Hot Air Welded Seams only 1½" (38.10 mm) single hot air welded seams at side laps

NOTE: For splicing end laps, position the end of the sheets no more than 1" apart and use a strip of 8" wide reinforced EZ TPO membrane to weld a minimum 2" weld on each side of the splice. Apply the appropriate GenFlex Edge Sealant where required.

Flashing:

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used

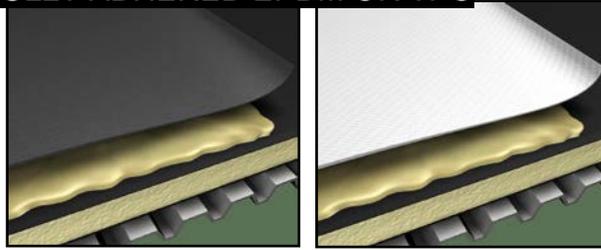
Metal Edging:

If metalwork is to be included in warranty coverage, please contact the GenFlex Quality Building Services Technical Department for requirements. An additional charge for warranty coverage may apply.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

**WARRANTY QUICK REFERENCE – 90 MPH PEAK WIND GUST WARRANTY
EPDM or EZ TPO FULLY ADHERED EPDM OR TPO**



Supporting Structure:

It is the responsibility of the building owner or building owner's representative to determine that the building structure is suitable to receive the proposed GenFlex roofing system with high wind speed enhancements.

Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck. Refer to current GenFlex specifications.

Acceptable Membranes:

Any GenFlex EPDM or TPO membrane; 60 mil (1.52 mm) minimum membrane thickness

Insulation:

GenFlex Polyiso, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 2" (50.80 mm) or GenFlex Polyiso, minimum thickness 1½" (38.10 mm) or thicker when required to meet deck spanability requirements, with ½" (12.7 mm) DensDeck; or 1½" (38.10 mm) minimum Nailbase Composite Board overlay.

Insulation Attachment:

GenFlex fasteners required minimum #14 for steel, wood, or structural concrete decks. GenFast CD-10 fasteners acceptable for structural concrete decks. For field, perimeter and corner fastening rates per 4' x 8' (1.22 x 2.44 m) board, please consult your GenFlex Technical Advisor for fastening enhancement requirements. Contractor must submit a Wind Design Request Form to the GenFlex Quality Building Services Technical Department for review prior to bid.

Membrane/Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
 - B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
 - C) Wood Plank – ¾" (19.05 mm)*
 - D) Plywood – ¾" (19.05 mm) APA rated exterior grade CDX plywood*
- *Pullout test required on decks C & D



Seaming/Splicing:

EPDM: 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices

TPO: 1½" (38.10 mm) single hot air welded seams & end laps

Flashing:

EPDM: Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots recommended or field fabricate with GenFlex flashing.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

TPO: Pre-molded accessories required, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

EPDM: Peel & Stick EPDM Corners or double wrapped uncured flashing is acceptable.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

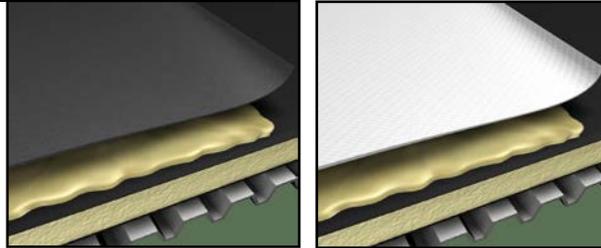
Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

Special Requirement:

For wind speed greater than 55 mph, contractor must submit a Wind Design Request Form to the GenFlex Technical Advisor for review prior to bid.

**WARRANTY QUICK REFERENCE – 100 MPH PEAK WIND GUST WARRANTY
EPDM or EZ TPO FULLY ADHERED**



Supporting Structure:

It is the responsibility of the building owner or building owner's representative to determine that the building structure is suitable to receive the proposed GenFlex roofing system with high wind speed enhancements.

Construction Type:

All projects must be new construction or reroof with complete tear-off to the deck. Refer to current GenFlex specifications.

Acceptable Membranes:

Any GenFlex EPDM or TPO membrane; 60 mil (1.52 mm) minimum membrane thickness

Insulation:

GenFlex Polyiso, (Flat, Tapered, Nailbase or Coated Glass) minimum thickness 2" (50.80 mm) with 7/16" (11.11 mm) minimum OSB overlay

Insulation Attachment:

GenFlex fasteners required minimum #14 for steel, wood, or structural concrete decks. GenFast CD-10 fasteners acceptable for structural concrete decks. Fastening rate per 4' x 8' (1.22 x 2.44 m) board: field 18; perimeter 26; corners 36. Consult GenFlex Technical Advisor for perimeter and corner enhancement requirements. Contractor must submit a Wind Design Request Form to the GenFlex Quality Building Services Technical Department for review prior to bid.

Membrane/Base Attachment:

GenFlex fasteners required for: perimeter, curb/parapet wall, and termination bar attachment. GenFlex fasteners are also required for deck sheet attachment on mechanically attached applications and for insulation attachment on fully adhered applications.

Acceptable Decks:

- A) Steel – 22 gauge (0.76 mm) or heavier
 - B) Structural Concrete – rated 3000 psi (20.68 MPa) or greater
 - C) Wood Plank – ¾" (19.05 mm)*
 - D) Plywood – ¾" (19.05 mm) APA rated exterior grade CDX plywood*
- *Pullout test required on decks C & D



Seaming/Splicing:

EPDM: 3" (76.20 mm) Seam Tape in all seams, end laps, and flashing splices

TPO: 1½" (38.10 mm) single hot air welded seams & end laps

Flashing:

EPDM: Cover tape for all metal flashing or stripping; Peel & Stick T-Joint Covers and Peel & Stick Pipe Boots recommended or field fabricate with GenFlex flashing.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Cover Tape and Peel & Stick products are used.

TPO: Pre-molded accessories **required**, i.e. Peel & Stick Pipe Boots, TPO Cover Tape, and TPO T-Joint Covers. No field fabrication. For wall flashing, GenFlex EZ TPO Peel & Stick TPO SA (HW) membrane, 60 mil (1.52 mm) may be used. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when TPO Cover Tape, Peel & Stick Products are used and in overlaps when GenFlex EZ TPO Peel & Stick TPO SA (HW) is used as wall flashing.

Inside & Outside Corners:

EPDM: Peel & Stick EPDM Corners or double wrapped uncured flashing is acceptable.

NOTE: GenFlex GenPrime or All Purpose LVOC Primer required when Peel & Stick products are used.

TPO: GenFlex TPO Pre-Molded Corners or TPO Reinforced Outside Corners required. Field fabricated flashing, using EZ TPO Peel & Stick TPO SA (HW) membrane or Non-Reinforced TPO flashing is not acceptable.

NOTE: GenFlex Clear Primer or GenFlex LVOC Primer is required when Peel & Stick Products are used.

Contractor Requirement:

Contractor must be in good standing with GenFlex and approved for appropriate installation.

Special Requirement:

For wind speed greater than 55 mph, contractor must submit a Wind Design Request Form to the GenFlex Technical Advisor for review prior to bid.