EverGuard® PVC Brochure

(COMEG136)

Updated: 5/15



The Performance Advantages Of Thermoplastic Roofing—With Special **Resistance To Harsh Environments**

When your application calls for a roofing system that will stand up to grease, oil, or chemicals, EverGuard® PVC is your best choice. In addition, it offers many of the same performance advantages as EverGuard® TPO, including:

- Heat-welded seams for greater reliability
- Easy, 3-step installation to reduce the chance of application errors
- High reflectivity for greater energy savings
- Simple repair to reduce your ongoing maintenance costs
- The addition of KEE to replace plasticizers for better weathering characteristics

With over 20 years of experience in the field, the EverGuard® PVC formulation has been utilized successfully on thousands of buildings covering millions of square feet!



	EverGuard® Smooth PVC	EverGuard® PVC XK Smooth with KEE	EverGuard® PVC XK Fleece-Back with KEE
Seam installation method	Heat-welded	Heat-welded	Heat-welded
Available colors	White, Tan, Gray	White, Tan, Gray	White, Tan, Gray
Available gauges	50, 60, 80	50, 60, 80	60, 80
Accessory installation options	Heat-welded	Heat-welded	Heat-welded
FM/UL code approvals	Yes	Yes	Yes
ENERGY STAR® qualified & California Title 24 compliant	Yes	Yes	Yes
Recyclable	Yes	Yes	Yes
Ease of installation	Excellent	Very good	Very good
Guarantee coverage ²	Up to 25 years ³	Up to 25 years ³	Up to 25 years ³

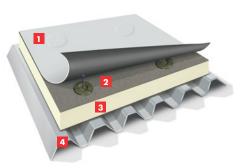
¹ See applicable GAF guarantee for specific exclusions, including chemical attacks.

Typical Applications:



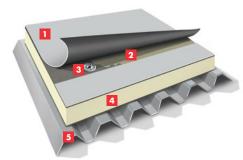
Mechanically Attached

- 1. EverGuard® PVC
- 2. Drill-Tec™ Insulation Fastener and Plate(s)
- 3. Drill-Tec[™] Fastener and Membrane Plate(s)
- **4.** EnergyGuard[™] Polyiso Insulation
- **5.** Structural Deck



RhinoBond®

- 1. EverGuard® PVC Reinforced Membrane
- 2. GAF's Drill-Tec™ RhinoBond® Plates and Fasteners
- 3. EnergyGuard™ Polyiso Insulation
- 4. Structural Deck



Fully Adhered

- 1. EverGuard® PVC
- 2. EverGuard® PVC Bonding Adhesive
- **3.** Drill-Tec[™] Insulation Fastener and Plate(s)
- **4.** EnergyGuard[™] Polyiso Insulation
- 5. Structural Deck













PVC Accessories:

EverGuard® PVC prefabricated accessories deliver consistent quality and eliminate the worry and problems often associated with field fabrication. They can also boost productivity up to 200%* while reducing installed cost by up to 12%.

















Not Pictured: Coated Metal

² See applicable GAF guarantee for complete coverage and restrictions.

³ 25-year coverage period includes GAF's Diamond Pledge™ NDL Roof Guarantee with optional 5-year extension for GAF's WellRoof® Guarantee Extension. See back cover for more details.

^{*} Based on GAF estimate to field-fabricate flashing details

The Best Roofing Contractors...

GAF selects very few roofing contractors for our factory-certified contractor program.

We provide them with extensive training tools and support to help ensure proper material installation, improve their processes, and enhance their capabilities.

Backed By Guarantees You Can Trust!

- GAF Diamond Pledge[™] NDL Roof Guarantee... No Dollar Limit (NDL) system guarantees include EverGuard® membranes, insulation, and accessories for 10, 15, and 20-year terms.
- GAF System Pledge™ Roof Guarantee... Original installed cost system guarantee includes EverGuard® membranes, insulation, and accessories for 10, 15, and 20-year terms.²
- Peace Of Mind...

EverGuard® guarantees are backed by GAF— North America's largest roofing manufacturer, with yearly sales of over three billion dollars.

FREE Extended Protection...

When you agree to establish a maintenance program with a GAF Certified Maintenance Professional™, you become eligible for the WellRoof® Guarantee Extension, where GAF will provide a 25% extension for your Diamond Pledge™ NDL Roof Guarantee at no additional charge. For example, a 20-year guarantee becomes 25 years—free. See the GAF WellRoof® Guarantee Extension for more details.

- 1 See the GAF EverGuard $^{\otimes}$ Diamond Pledge $^{\text{TM}}$ NDL Roof Guarantee for more details regarding terms and restrictions.
- ² See the GAF EverGuard® System Pledge™ Roof Guarantee for more details regarding terms and restrictions.
- ³ See the applicable GAF EverGuard® system guarantee for more details regarding terms and restrictions.

	EverGuard®	No
1	GAF DIAMOND PLED	Wedther Stopper
П	NDI DOOF OHAD	Diamond Pledge
	NDL ROOF GUAR	ANIEE
	WNER:	PERIOD OF COVERAGE: YEARS
ľ	WNERC	PERIOD OF COVERAGE: TEARS
N.	AME AND TYPE OF BUILDING:	
A	DDRESS OF BUILDING:	
B	OOF SPECIFICATION:	AREA OF ROOF: SQUARES
A	PPLIED BY:	
١.	ATE OF COMPLETION:	GUARANTEE EXPIRATION DATE:
		GUARANTEE EXPIRATION DATE:
1	THE GUARANTEE/SOLE AND EXCLUSIVE REMEDY BAF guarantees to you, the original owner of the building described at	ove, that GAF will provide "Edge To Edge" protection by repairing leaks
ti je	hrough the GAF roofing membrane, liquid-applied membrane or coatil pint covers, preflashed accessories, and metal flashings used by the	oove, that GAF will provide "Edge To Edge" protection by repairing leaks ng, base flashing, high wall waterproofing flashing, insulation, expansion contractor of record that meet SMACNA standards (the "GAF Roofing ear, or workmanship in applying the GAF Roofing Materials.
I A	Naterials") resulting from a manufacturing defect, ordinary wear and to There is no dollar limit on covered repairs. Leaks caused by any ma	ear, or workmanship in applying the GAF Roofing Materials. terials other than those listed above, such as the roof deck, non-GAF
		terials other than those listed above, such as the roof deck, non-GAF of system, are not covered.
, C	GUARANTEE PERIOD This guarantee ends on the expiration date listed above. NOTE: Lexsu	ico® flashings are covered by this guarantee ONLY for the first ten years.
	OWNER RESPONSIBILITIES	g. and and an analysis of the state of the s
		ST make sure that GAF is notified directly about the leak. in writing.
y F	vithin 30 days by email (preferred) at guaranteeleak@gaf.com	ST make sure that GAF is notified directly about the leak, in writing, or by postal mail to GAF Guarantee Services, 1 Campus Drive, ng repairs. NOTE: The roofing contractor is NOT an agent of GAF;
n	totice to the roofing contractor is NOT notice to GAF.	a lask. If the investigation reveals that the lask is not assured by this
9	juarantee, you agree to pay an investigation cost of \$500. This gu eceipt of an invoice for it.	e leak. If the investigation reveals that the leak is not covered by this arantee will be cancelled if you fail to pay this cost within 30 days of
	Preventative Maintenance and Repairs L. You must perform regular inspections and maintenance and keep	
, A	A. You must perform regular inspections and maintenance and keep	records of this work.
١.	guarantee but that GAF concludes may be threatening the integrit	n the building structure or roofing system that are not covered by this y of the GAF Roofing Materials (e.g., porous walls allowing water entry
	C. You may make temporary repairs to minimize damage to the bu	ulding or its contents in an emergency, at your sole expense. These they are reasonable and customary and do not result in permanent
	damage to the GAF Rooting Materials.	
	 Any equipment or material that impedes any inspection or repair n or repairs. 	nust be removed at your expense so that GAF can perform inspections
(e.g., items that are not "ordinary wear and tear" or are beyon.	d GAF's control) uarantee also does NOT cover leaks caused by any of the following:
1	Inadequate roof maintenance, that is, the failure to follow the Scheduled Maintenance Checklists provided with this guarantee (extra copies available by calling Guarantee Services at 1-800- ROOF-411).	 Traffic of any nature on the roof unless using GAF walkways applied in accordance with GAF's published application instructions.
	(extra copies available by calling Guarantee Services at 1-800-	Blisters in the GAF Roofing Materials that have not resulted in leaks.
2	Unusual weather conditions or natural disasters including but not	 Changes in the use of the building or any repairs, modifications, or additions to the GAF Roofing Materials after the roof is completed, unless approved in writing by GAF.
١.	limited to, windstorms, half, floods, hurricanes, lightning, tornados, and earthquakes, unless specifically covered under this guarantee.	unless approved in writing by GAF. 7 Exposure to sustained high-temperature conditions; however, for
3	 Damage to the roof constructed of the GAF Roofing Materials due to: (a) movement or cracking of the roof deck or building; (b) improper 	 Exposure to sustained high-temperature conditions; however, for systems utilizing EverGuard Extreme[®] TPO membrane, exposure in excess of 195°F.
	(a) maje ment or casions of the not feek or building; (b) impropa- tion installation or failure of any non-QAF insulation or materials; (c) infiltration or condensation of moisture through or around the walls, copings, building structure, or surrounding materials except where high wall GAF waterproofing flashings are installed; (d) chemical attack on the membrane, including, but not limited to, exposure to	Any condition (e.g., base flashing height or lack of counter flashing) that is not in accordance with CAE's published application including or
	copings, building structure, or surrounding materials except where high wall GAF waterproofing flashings are installed; (d) chemical	8. Any condition (e.g., base flashing height or lack of counter flashing) that is not in accordance with GAFs published application instructions, or any deviation or modification from any published specification, unless specifically authorized by a GAF Field Services Manager or Director
	attack on the membrane, including, but not limited to, exposure to grease or oil; (e) the failure of wood nailers to remain attached to	in writing.
	ariable on the membrane, including, but not limited to, exposure to grease or oil; (e) the failure of wood nailers to remain attached to the structure; or (f) use of materials that are incompatible with the GAF Roofing Materials.	
		s the authority to assume any additional or other liability or responsibility
i	or GAF, unless π is in writing and signed by an authorized GAF Field imited to a surface inspection only, are for GAF's sole benefit, and do no	s the authority to assume any additional or other liability or responsibility Services Manager or Director. NOTE: Any inspections made by GAF are of constitute a waiver of any of the terms and conditions of this guarantee.
		ROOF IS DAMAGED BY any cause listed above as AN EXCLUSION e roof.
		e root.
1	FRANSFERABILITY fou may transfer or assign this guarantee to a subsequent owner of t	his building for the remaining term only if: 1) the request is in writing to
8	ARE at the address listed below within 60 days after ownership transfe or building components that are identified by GAF after an inspection a	r; 2) you make any repairs to the GAF Roofing Materials or other roofing is necessary to preserve the integrity of the GAF Roofing Materials; and e transferable or assignable by contract or operation of law, either directly
3	 you pay an assignment fee of \$500. This guarantee is NOT otherwise or indirectly. 	e transferable or assignable by contract or operation of law, either directly
į	LIMITATION OF DAMAGES; MEDIATION; JURISDICTION; CH	IOICE OF LAW RRANTEES OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING OR A PARTICULAR PURPOSE, and of any other obligations or liability
/	ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS F	OR A PARTICULAR PURPOSE, and of any other obligations or liability
á	or GAP, whether any claim against it is based upon negligence, breat any CONSEQUENTIAL OR INCIDENTAL DAMAGES of any kind, inclu	ch of warranty, or any other theory. In NO event shall GAF be liable for iding, but not limited to, interior or exterior damages and/or mold growth.
- 6	or prosecute any lawsuit or proceeding other than before the appropria be governed by the laws of the State of New Jersey, without regard to	liation is unsuccessful, the parties agree that neither one will commence the state or federal court in the State of New Jersey. This guarantee shall to principles of conflicts of laws. Each party irrevocably consents to the
r c	urindiation and uppus of the about identified courts	
r c b	IOTE: The assessment because effective each sub-	
r c t j N ir	IOTE: This guarantee becomes effective only when all bills for stallation and supplies have been paid in full to the roofing	1 Campus Drive Parsippany, NJ 07054
N ir c b	IOTE: This guarantee becomes effective only when all bills for installation and supplies have been paid in full to the roofing ontractor and materials suppliers, and the guarantee charge has een paid to GAF.	GAF 1 Campus Drive Parnippany, NJ 87654 Br.
N ir c b	OTTE: This guarantee becomes effective only when all bills for stallation and supplies have been paid in full to the roofing ontractor and materials suppliers, and the guarantee charge has een paid to GAF. his guarantee must have a raised seal to be valid.	1 Campas Dise Periopage, NJ E1954 Br

