

POCATELLO/CHUBBUCK SCHOOL DISTRICT 25

LEARNING TODAY FOR THE POSSIBILITIES OF TOMORROW

Administration Offices 3115 Pole Line Road Pocatello, Idaho 83201

Addendum No. 1

February 28, 2025

RE: 2025 – Reinforced Roofing Projects at Various District Sites

FROM: Business Services

(208) 235-3270

This Addendum becomes a part of the Contract Documents and modifies the original Bidding Specifications, as noted below. This addendum consists of one (1) page plus attachments. Total ten (10) pages. You must acknowledge the Addendum on the Bid Proposal. Failure to acknowledge Addendum(s) on the bid sheet may subject the bidder to disqualification.

ALTERNATE ROOFING SYSTEM

1. The District will accept the attached roofing system as an alternate system to what was specified in the original bid documents.

NO OTHER CHANGES END OF ADDENDUM No.2 – February 28, 2025, js



Design Services

We protect what matters most™

February 26, 2025

Subject: Substitution Request

Project: Pocatello/Chubbock School District 25

Edahow Elementary School & Lincoln Early Learning Center

To Whom it May Concern:

We respectfully request consideration of the following on the above referenced project.

PROPOSED SUBSTITUTION: GAF® Specification: P-FA-T-I-80FB

Products include:

- EnergyGuard™ HD Barrier Polylso Cover Board
- EverGuard® PVC Fleeceback 80 mil
- Drill-Tec[™] Fasteners and Plates
- OlyBond500™ Roofing Adhesive Equipment-Free Canister System
- Diamond Pledge[™] NDL Roof Guarantee with Enhanced Wind Coverage

The attached data includes product description, specification performance, test data, and specimen Guarantee as necessary for the evaluation of the request; applicable portions of the data are clearly identified. The undersigned states that the following paragraphs, unless modified on attachments, are correct:

- 1. This proposed substitution meets or exceeds the architects specified performance requirements.
- 2. Maintenance and service products will be available for the proposed substitution.

The undersigned further states that the function, appearance, and quality of the proposed substitution are equal or superior to the specified item. If you have any further questions, please contact GAF Territory Manager Mike Chrismer at mike.chrismer@gaf.com. Thank you for your consideration, and we look forward to your acknowledgment via email for acceptance.

Sincerely,

Melissa Vaughan

Melissa Vaughan Senior Design Services Specialist

>80 psi High Density Polyiso Cover Board for Combustible Decks







Description:

EnergyGuard™ HD Barrier Polyiso Cover Board is made of durable coated glass facers (CGF) bonded to a core of high density polyisocyanurate foam designed to be installed directly over a combustible deck.

Features and Benefits:

- R-value 2.5. Highest R-value compared to non-polyiso cover boards of equivalent thickness
- High compressive strength 80 psi (551 kPa) minimum up to 109 psi (751 kPa) maximum
- EnergyGuard[™] HD Barrier Polyiso Cover Board achieves an ANSI/UL 790 Class A Roofing Fire Resistance Rating over combustible decks with a 1/2" (12.7 mm) board thickness. Refer to UL • UL Evaluation Report ER1306-03 Product iQ for specific assemblies
- Lightweight only 11 lbs (4.9kg) per 4'x8' (1.22m x 2.44m) board, easy to cut, easy to install
- Meets the requirements of D3273 for resistance to mold growth⁴
- Excellent dimensional stability, high moisture resistance and low water permeability
- Ideal for low-slope roofs with high foot traffic, hail events and metal retrofit applications¹
- Versatile Approved component in single ply, BUR and modified bitumen systems, with a variety of attachment methods: mechanically attached, fully adhered, loose laid and ballasted

Panel Characteristics:

- Available in 1/2" (12.7mm) thickness
- Available in 4' x 4' (1.22m x 1.22m) and 4' x 8' (1.22m x 2.44m)
- 48 pieces per bundle
- Other EnergyGuard[™] products available - tapered, GRF facer and non-halogenated. See individual data sheets for more information

Codes & Compliance:

- Meets the requirements of ASTM C1289 Type II, Class 4, Grade 1
- Classified by UL in accordance with ANSI/UL 790 and 1256. Refer to UL Product iQ for specific assemblies
- FM Approved. See RoofNav.com
- State of Florida Approved
- For additional information, contact GAF at 877-423-7663 or designservices@gaf.com



Sustainability:

- Manufactured with EPA-compliant blowing agents containing no CFCs or HCFCs; has zero ozone depletion potential (ODP) and negligible global warming potential (GWP)
- Potential LEED Credits for polyiso use
- GREENGUARD Gold
- Where sold compliant with State HFC regulations. More information available at www.polyiso.org
- Environmental Product Declaration (EPD) (Industry)

For more information go to gaf.com/green











Typical Physical Property Data:

Property	Test Method	Values
Compressive Strength	ASTM D1621	80 psi min (551 kPa) up to 109 psi max (751 kPa)
Dimensional Stability Change (length + width) ²	ASTM D2126	< 1% linear change
Flute Spanability	ASTM E661	3.75" (93.5mm)
Flexural Strength	ASTM C203	400 psi min (2,750 kPa)
Tensile Strength	ASTM C209	2,000 psf min (95 kPa)
Water Absorption (percent by volume)	ASTM C209	4% max
Water Vapor Permeance	ASTM E96, Procedure A	1.5 perm max (85.8ng/Pa•s•m²)
Service Temperature ³		260°F (126.7°C) or less
Resistance to Mold ⁴	ASTM D3273	Pass (10)
R-value	ASTM C518	2.5

- GAF warranties and guarantees do not provide coverage against traffic except where GAF walkways are applied. Refer to GAF.com for more information on warranty and guarantee coverage and restrictions.
- ¹ GAF warranties and guarantees do not provide coverage against hail except where additional pu: 7/8 .0625 space aftercture resistance coverage is purchased on eligible jobs. Refer to GAF.com for more information on warranty and guarantee coverage and restrictions.
- 2 Stated dimensional stability tolerance: thickness shall not diminish by more than 4% max (at -40° F or 200° F at ambient RH) or by more than 4.5% max (158° F & 97% RH).
- 3 These numerical ratings are not intended to reflect hazards presented by these or any other material under actual fire conditions.
- ⁴ GAF warranties and guarantees do not provide coverage against mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

Warnings and Limitations:

- EnergyGuard[™] HD Barrier Polyiso Cover Board is a non-structural, non load-bearing material. It is not designed for direct traffic usage unless adequately protected.
- EnergyGuard™ HD Barrier Polyiso Cover Board should be stored protected from the elements. Bundle wrap is not for use as waterproofing for boards. No more insulation should be installed than can be completely covered with roofing on the same day.
- As unprotected polyisocyanurate will burn, fire safety precautions should be observed wherever insulation products are used.

- Direct mopping of modified bitumen roofing or builtup roofing (BUR) to EnergyGuard™ HD Barrier Polyiso Cover Board is not approved.
- Refer to the application specifications in the current membrane manufacturer's application and specifications manual for proper installation procedures.
- Refer to PIMA Technical Bulletin No.109 Storage and Handling Recommendations for Polyiso Roof Insulation at www.polyiso.org





2024 GAF COMGT372-PDF-0624



EverGuard® PVC Fleeceback Data Sheet

Physical Properties (ASTM D 4434 - 21 Type III)							
Tuno	ASTM Test Method	ASTM Minimum	EverGuard® PVC Fleeceback Test Values (approx.)*				
Туре	ASTWITEST METHOD	Values	50 mil	60 mil	80 mil		
Overall Thickness	ASTM D 751	0.045" (1.14 mm)	0.050" (1.27 mm)	0.060" (1.52 mm)	0.080" (2.03 mm)		
Thickness over Scrim	ASTM D 7635	0.016" (0.14 mm)	0.020" (0.51 mm)	0.024" (0.62 mm)	0.035" (0.89 mm)		
Breaking Strength	ASTM D 751	200 lbf/in. (890 N)	440 lbf MD / 355 lbf CD	440 lbf MD / 390 lbf CD	480 lbf MD / 440 lbf CD		
Elongation at Break	ASTM D 751	15% MD / 15% CD	30% MD & CD	30% MD & CD	30% MD & CD		
Factory Seam Strength	ASTM D 751	75%	Pass	Pass	Pass		
Breaking Strength after Heat Aging	ASTM D 3045	90%	Pass	Pass	Pass		
Elongation at Break after Heat Aging	ASTM D 3045	90%	Pass	Pass	Pass		
Tear Strength	ASTM D 751	45 lbf (200.2 N)	145 lbf MD/70 lbf CD	155 lbf MD/82 lbf CD	115 lbf MD/70 lbf CD		
Low Temperature Bend	ASTM D 2136	Pass @ -40 °C	Pass	Pass	Pass		
Accelerated Weathering	ASTM G 154/155† (Min. 5000 h)	Pass	Pass	Pass	Pass		
Linear Dimensional Change	ASTM D 1204	≤0.5%	Pass	Pass	Pass		
Change in Weight after Water Immersion	ASTM D 570	±3.0%	Pass	Pass	Pass		
Static Puncture Resistance	ASTM D 5602	Pass	Pass	Pass	Pass		
Dynamic Puncture Resistance	ASTM D 5635	Pass	Pass	Pass	Pass		

^{*} Values stated are approximate and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.

[†] At an irradiance level of 1.55 W/(m²·nm) at 340 nm

	Sustainability Ratings/Certifications								
	Cool Roof Rating Council (CRRC)								
						Initial		Aged	
Туре	Method	Color	Product ID#	50 mil	60 mil	80 mil	50 mil	60 mil	80 mil
Solar Reflectance	ASTM C 1549	White	0676-0134a	0.87	0.87	0.87	0.70	0.70	0.70
Thermal Emittance	ASTM E 903	White	0676-0134a	0.87	0.87	0.87	0.88	0.88	0.88
Solar Reflectance Index (SRI)	ASTM E 903	White	0676-0134a	110	110	110	86	86	86
LEED Information (white only)									
Manufacturina Location Cedar City LIT									

Applicable Standards/Approvals



Classified by UL in accordance with ANSI/UL 790, including as a component of Class A fire resistance rated roofing assemblies. Refer to UL Product iQ for specific assemblies.



FM Approved Refer to Roofnav.com for actual assemblies



Miami-Dade County Product Control Approved Meets or exceeds the physical requirements of ASTM D4434, Type III

State of Florida Approved

Can be used to comply with 2022 Title 24, Part 6, Cool Roof Requirements of the California Code of Regulations

Product Data								
Roll Size	Colors	Full Roll Size	Full Roll Weight (Average)	Half Roll Size	Half Roll Weight (Average)			
50 mil	White, Gray and Tan	10' x 100' (3.05 m x 30.48 m)	318.0 lb (144 kg)	5' x 100' (1.52 m x 30.48 m)	159.0 lb (72 kg)			
60 mil	White, Gray and Tan	10' x 100' (3.05 m x 30.48 m)	398.0 lb (181 kg)	5' x 100' (1.52 m x 30.48 m)	199.0 lb (90 kg)			
80 mil	White, Gray and Tan	10' x 80' (3.05 m x 24.38 m)	422.0 lb (191 kg)	5' x 80' (1.52 m x 24.38 m)	211.0 lb (96 kg)			
Storage		Store on pallets in a clean, dry area at temperatures below 100°F (38° C).						
Safety Warning		Membrane rolls are heavy. Employ at least two people to position and install.						

Note: Membrane rolls shipped horizontally on pallets.





DRILL-TEC™ #12 FASTENER

Description

Drill-Tec™ #12 Fastener is designed to secure insulation to steel (18 ga. – 24 ga.) and wood. It is available in lengths from 1-5/8" – 8" (41.3 mm – 203 mm). The Drill-Tec™ Standard #12 Roofing Fastener is Factory Mutual and Miami-Dade County Product Control approved.

Application

The Drill-Tec™ #12 Fastener must penetrate steel decks a minimum of ¾" (19.1 mm), wood plank decks a minimum of 1" (25.4 mm), and ½" (12.7 mm) through the underside for plywood decks. Using a screw gun, drive the fastener until the screw head is seated securely; with very rigid insulation boards, watch for the plate to dimple.

Note: Be careful not to overdrive the fastener and fracture the skin of the insulation. Fastener must be tight enough so that the plate doesn't turn.

For steel decks, Factory Mutual requires that the fastener penetrate the deck at the top flute.

To speed installation, this fastener is also available as a labor saving assembled screw and plate. See Drill-Tec ASAP® 3S.

Code Approvals





Advantages

- Heavier shank & thread diameters than most "standard" roofing fasteners.
- Deep buttress thread for high pull-out resistance.
- Extra sharp drill point for quick installation in new or reroof applications.
- Available with Hex Head or #3 Phillips Truss Head.

Plates & Accessories

- Use 3" (76 mm) steel or plastic plates, depending upon the application.
- For best installation results, use a variable speed 0-2500 rpm screw gun.

Specifications

The fastener will be a Drill-Tec™ #12 Fastener with a thread diameter of .220"

(5.58 mm). The fastener must have 12.5 buttress threads per inch (per 25.4 mm) and a 30° drill point. Also, the fastener must be heat treated per specification OMG-1. The Drill-Tec™ #12 Fastener will be used with a Factory Mutual-approved, Drill-Tec™ Round Pressure Plate or Pressure Bar. The fastener must be Factory Mutual approved.

Coating Requirement

The fastener will be coated with the Drill-Tec™ CR-10 corrosion-resistant coating. When subjected to 30 Kesternich cycles (DIN 50018), the fastener must show less than 15% red rust and surpass Factory Mutual Approval Standard 4470.

Note: ASAP® is a registered trademark of OMG.

Product Data	
Thread Diameter	.220" (5.58 mm)
Head Diameter	
Truss Head	.435" (11.04 mm)
Hex Head	.390" (9.91 mm)
Head Style	#3 Phillips Truss Head* 1/4" (6.35 mm) Hex Head*
Coating	CR-10

*#3 Phillips bit or Hex Head drive included in each bucket.

Length	Thread Length	Packaging (Bucket)	Weight
1 ⁵ /8" (41.3mm)	Full	1,000	12 lb (5.44 kg)
2 ¹ / ₄ " (57.1 mm)	Full	1,000	15 lb (7.71 kg)
3" (76 mm)	Full	1,000	24 lb (10.89 kg)
4" (102 mm)	3" (76 mm)	1,000	28 lb (12.70 kg)
5" (127 mm)	3" (76 mm)	1,000	35 lb (15.88 kg)
6" (152 mm)	4" (102 mm)	1,000	40 lb (18.14 kg)
7" (178 mm)	4" (102 mm)	1,000	48 lb (21.77 kg)
8" (203 mm)	4" (102 mm)	1,000	50 lb (22.68 kg)

Note: All sizes are nominal.

Drill-Tec[™] #12 Fastener



Example: Drill-Tec™#12 Fastener Length Selection Procedure

- 1. If applicable, determine thickness of existing roofing material.
- 2. Add thickness of new insulation.
- 3. Add 3/4" (19.1 mm) minimum fastener penetration.
- 4. If odd size requirement, always size up in length, not down. See example below.

Example

Existing Roofing: 1 3/4" (44.4 mm)

New Insulation: + ½" (12.7 mm)

Min. Embedment: + 3/4" (19.1 mm)

Total Fastening Range: = 3" (76 mm)

The proper #12 Fastener for the example is 3 1/4" (82.6 mm).

Use this format to calculate correct fastener size:

Existing Roof:

New Insulation:

Min. Embedment: + 3/4" (19.1 mm)

Total Fastening Range:

The proper #12 Fastener is:



Drill-Tec™ 3" (76 mm) Ribbed Galvalume® Plate (Flat)



Drill-Tec™ 3" (76 mm) Standard Steel Plate



Drill-Tec™ 3" (76 mm) Plastic Locking Plate



Drill-Tec™ 3" (76 mm) AccuTrac® Flat Plate



Drill-Tec™ 3" (76 mm)



Drill-Tec™ 3" (76 mm) AccuTrac® Recessed Plate

Description:

Drill-Tec[™] insulation plates are made of Galvalume®-coated steel for excellent corrosion protection. Also available in a 3" Plastic Locking Plate made of durable polypropylene to be used with the Drill-Tec™ #12 or Drill-Tec™ #14 fasteners. The plates meet the requirements of ASTM D6294, FM Approval Standard 4470, and DIN 50018. They are ideal for attaching both insulation and cover boards.

Round Plates: The round design distributes loads evenly, eliminates sharp corners that can damage the insulation or cover board, and are available in a flat profile, which is ideal for cover boards, as well as recessed profile. These plates are designed to be used with appropriate Drill-Tec[™] fasteners, depending on the substrate type. For details on fasteners and substrates

please see the GAF attachment tables for TPO and PVC.

Square Plates: AccuTrac® Plates are designed to be used in the AccuTrac® Stand Up Tool, offering an ergonomic fastening solution for attaching insulation and cover boards. They are available in two designs, recessed and flat. Please refer to GAF-published application instructions for approved substrates and additional information requirements at aaf.com.

For applications not listed or for additional information, contact GAF at 877-423-7663 or designservices@gaf.com.

Galvalume® is a registered trademark of BIEC International Inc. and some of its licensed producers.

AccuTrac® is a registered trademark of OMG.

Codes and Standards:

FM Approved per Approval Standard 4470. Refer to RoofNav.com for specific assemblies.





State of Florida Approved



GAF Attachment Tables for TPO and PVC

Product Data						
Plate	Drill-Tec™ 3" (76 mm) Standard Steel Plate	Drill-Tec™ 3" (76 mm) Steel Plate	Drill-Tec™ 3" (76 mm) Ribbed Galvalume® Plate (Flat)	Drill-Tec™ 3" (76 mm) AccuTrac® Flat Plate	Drill-Tec™ 3" (76 mm) AccuTrac® Recessed Plate	Drill-Tec™ 3" (76 mm) Plastic Locking Plate
Plate Profile		~~~~	~~~	~~~~~	~~~~	
Material/ Coating			AZ-55 Galvalume®			Polypropylene
Dimensions (Diam./Width)	3" (76 mm)					
Packaging	500 per box	1,000 per bucket	1,000 per bucket	1,000 per bucket	1,000 per bucket	1,000 per box
Weight	37 lb. (16.7 kg)	37 lb. (16.7 kg)	37 lb. (16.7 kg)	43 lb. (19.5 kg)	43 lb. (19.5 kg)	25 lb. (11.34 kg)
FM Approved	✓	✓	✓	1	1	✓
Miami-Dade County Product Control Approved	/	/	/	/	/	✓
State of Florida Approved	✓	✓	✓	✓	✓	✓



Visit gaf.com

For additional information, contact GAF Design Services

at 1-877-423-7663 or designservices@gaf.com



32024 GAF • COMDT235-PDF-1024

Distributed by:





Description:

OlyBond500 Canisters™ adhesive adheres a variety of insulation and cover board stocks to most roof substrates in both new and reroof applications, including jobs that require multiple insulation layers. The two-component, low-rise polyurethane foam canister system also secures fleece-back single-ply membranes.

Available in two convenient sizes: Small (SM) and Large (LG)

- SM kits approximately 19 lb.
 (8.6 g) per canister/39 lb. (17.7 kg)
 per complete kit ideal for repair work or small jobs
- LG kits Part 1 48 lb. (21. kg)
 Part 2 44 lb. (20 kg),/approximately 100
 lb. (45.4 kg) per complete kit

Features and Benefits:

- Low-odor, low-VOC; uses a low GWP (global warming potential), propellant no HFC
- Fast start-up and shutdown to help boost productivity
- Gun assembly trigger lock helps prevent accidental dispensing
- Does not require any additional application equipment
- Accessories Included:
 - LG: Disposable 25-ft. (7.62 m) hose and gun assembly
 - SM: Disposable 10-ft. (7.62 m) hose and gun assembly
- BOTH: Four mixing tips, and three 17-in. (431.8 mm) tip extenders for a wide-reach radius

Application:

When installed in accordance with GAF application instructions:

- LG: Can adhere up to 24 squares of fleece-back membrane and up to 35 squares per kit for insulation attachment
- SM: Can adhere up to 7 squares of fleece-back membrane and up to 10 squares per kit for insulation attachment

Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc.

Surfaces: (properly evaluated and prepared*)

- Roof decks and substrates
- Structural concrete
- Gypsum
- Cementitious wood fiber plank
- Lightweight insulating concrete
- Steel (22 gauge or thicker with approved cross section)
- Plywood (5/8" [15.9 mm] thick min.)
- Smooth and granule-surfaced BUR
- Smooth and granule-surfaced modified bitumen
- Existing sprayed-in-place polyurethane foam
- Base sheets
- Most vapor barriers (including asphaltic and fleece-top)

Roof insulation and cover board

- Polyisocyanurate and HD polyisocyanurate (4 ft. x 4 ft.
 [13.1 m x 13.1 m] boards only)
- Expanded polystyrene
- High-density wood fiber
- Gypsum cover boards
- Perlite
- Certain extruded polystyrene

Codes and Compliance:

FM Approved per Approval Standard 4470. Refer to RoofNav.com for specific assemblies.



Miami-Dade County
 Product Control Approved



 Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.



■ State of Florida Approved

Optional Accessories:

- Gun and Hose Replacement Kit
 5 lb. (2.27 kg) (LG Canisters only)
- Bag of Ten Mixing Tips 3 lb. (1.36 kg)
- Bag of Ten Mix Tip Extension Tubes
 2 lb. (0.91 kg)

For safety information, refer to the Safety Data Sheet at gaf.com

For proper set up, storage, handling, and disposal of this product, refer to the product instructions included in the box or at gaf.com.

NOTE: Contains hydrofluoroolefin (HFO).

THIS PRODUCT IS FOR PROFESSIONAL AND OUTDOOR USE ONLY. KEEP ALL ADHESIVE CANISTERS OUT OF REACH OF CHILDREN.

OlyBond® is a registered trademark of OMG, Inc.

* For complete substrate preparation and application instructions for GAF guarantee-eligible systems, please consult the applicable system installation and specification manual available at gaf.com. Not all uses of this adhesive with these substrates will comply with applicable codes. For installations that comply with applicable codes, refer to agency listings.







PROPERTIES/CHARACTERISTICS/PACKAGING:

40°F - 100°F (4.4°C - 38°C)
70°F – 90°F (21.1°C – 35°C)¹
Cool, dry 60°F - 90°F (16°C - 32°C)
LG: Up to 24 sq. for Fleece-back Membrane ² Up to 35 sq. for Insulation ² SM: Up to 7 sq. for Fleece-back Membrane ² Up to 10 sq. for Insulation ²
1 – 5 mins/10 – 15 mins³
Dual Canister (Part 1 & Part 2) with supplied hose and gun applicator
LG: Two boxes: Part 1 Canister (Includes 25 ft. Hose/Gun/4 Tips/3 Tip Extenders) Part 2 Canister SM: Single box: Part 1 & Part 2 Canister kit (includes 10 ft. (3 m) hose and gun/4 tips/3 tip extenders)
25 grams/L (mix using US EPA Test Method 24)
LG: Part 1 + Part 2 Canister Kit: 92 lb. (41.73) SM: Part 1 + Part 2 Canister Kit: 39 lb. (17.69 kg)
16 months from date of manufacture in unopened containers

 $^{^{\}rm 1}$ Prior to application, store for approx. 36 to 72 hours at room temperature.

RIBBON SPATTER APPLICATION COVERAGE⁴

Ribbon Application (Insulation	Spatter Application ⁴ (Fleece-Back Membrane)		
4" (102 mm) on-center	6" (152 mm) on-center	12" (305 mm) on-center	2.83 lb. (1.36 kg) of adhesive per 100 sq. ft. of area
1,000 sq. ft. (92.9 sq. m) coverage	1,500 sq. ft. (139.35 sq. m) coverage	LG: 3,500 sq. ff. (325.15 sq. m) coverage SM: 1,000 sq ff. (102.19 sq. m) coverage	LG: 2,400 sq. ff. (222.96 sq. m) coverage SM: 700 sq. ft. (65.03 sq. m) coverage

⁴ When installed in accordance with GAF's application instructions. Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc.

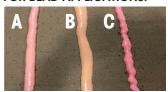
EXAMPLES OF PROPER ADHESIVE RATIO FOR BEAD APPLICATIONS FOR INSULATION



Without tip extension

With tip extention

EXAMPLES OF PROPER ADHESIVE RATIO FOR BEAD APPLICATIONS:



A — On ratio

 $\mathrm{B}-\mathrm{Too}$ much Part 1

C — Too much Part 2

EXAMPLES OF PROPER ADHESIVE RATIO FOR FLEECE-BACK MEMBRANE:





More Than Enough

Just Right



Ilustrations are provided for reference only.

For additional information, contact GAF at 877-423-7663 or designs ervices@gaf.com.



² When installed in accordance with GAF's application instructions. Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc.

³ Values stated are approximate and may vary based on ambient temperature. These values are not guaranteed and are provided solely as a guide.



EverGuard® Diamond Pledge™ NDL Roof Guarantee **Enhanced Wind Coverage**



OWNER OF BUILDING	GUARANTEE NUMBER
NAME OF BUILDING	PERIOD OF COVERAGE
ADDRESS OF BUILDING	DATE OF COMPLETION
AREA OF ROOF (SQUARES)	GUARANTEE EXPIRATION DATE
APPLIED BY	ROOF SPECIFICATION

THE GUARANTEE/SOLE AND EXCLUSIVE REMEDY

GAF Warranty Company, LLC" ("GAF") guarantees to you, the owner of the building described above, that GAF will provide "Edge To Edge" protection by repairing leaks through the GAF roofing membrane, liquid-applied membrane or coating, base flashing, high-wall waterproofing flashing, insulation, expansion joint covers, preflashed accessories, and metal flashings used by the contractor of record that were designed and installed in accordance with an appropriate ES-1-certified edge detail (the "GAF Roofing Materials") resulting from a manufacturing defect, ordinary wear and tear, or workmanship in applying the GAF Roofing Materials. There is no dollar limit on covered repairs. Leaks caused by any non-GAF materials, such as the roof deck or non-GAF insulation, are not covered.

GUARANTEE PERIOD

This guarantee ends on the expiration date listed above.

OWNER RESPONSIBILITIES

Notification of Leaks

In the event of a leak through the GAF Roofing Materials, you **MUST** make sure that GAF is notified directly about the leak, in writing, within **30 days** either online at leakreporting.gaf. com, by email at guaranteeleak@gaf.com, or by postal mail to GAF Warranty Claims Department, 1 Campus Drive, Parsippany, NJ 07054, or GAF will have no responsibility for making repairs. **NOTE:** The roofing contractor is **NOT** an agent of GAF; notice to the roofing contractor is **NOT** notice to GAF.

By notifying GAF, you authorize GAF to investigate the cause of the leak. If the investigation reveals that the leak is not covered by this guarantee, you agree to pay an investigation cost of \$500. This guarantee will be cancelled if you fail to pay this cost within 30 days of receipt of an invoice for it.

Preventative Maintenance and Repairs

. You must perform regular inspections and maintenance and keep records of this work.

- B. To keep this guarantee in effect, you must repair any conditions in the building structure or roofing system that are not covered by this guarantee but that GAF concludes may be threatening the integrity of the GAF Roofing Materials. Any such repairs must be performed by a GAF-certified roofing contractor. Failure to make timely repairs may jeopardize auarantee coverage.
- C. You may make temporary repairs to minimize damage to the building or its contents in an emergency, at your sole expense. These repairs will not result in cancellation of the guarantee as long as they are reasonable and customary and do not result in permanent damage to the GAF Roofing Materials.

 D. Any equipment or material that impedes any inspection or repair must be removed at your expense so that GAF can perform inspections or repairs.

EXCLUSIONS FROM COVERAGE

(E.g., items that are not "ordinary wear and tear" or are beyond the control of GAF) This guarantee does NOT cover conditions other than leaks. This guarantee 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 1-877-GAF-ROOF) or the failure to repair owner responsibility items.
- 2. Unusual weather conditions or natural disasters including, but not limited to, winds in excess of ___ miles per hour, hail, floods, hurricanes, lightning, tornados, and earthquakes, unless specifically covered by this guarantee.
- 3. Impact of foreign objects or physical damage caused by any intentional or negligent acts, accidents, misuse, abuse, or the like.
- 4. Damage to the roof constructed of the GAF Roofing Materials due to:

 (a) movement, cracking, or other failure of the roof deck or building; (b) improper installation or failure of any non-GAF insulation or materials; (c) condensation or infiltration 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 grease or oil; (e) the failure of wood nailers to remain attached to the structure; (f) moisture migration from the building interior or any building component other than the GAF Roofing Materials; (g) use of materials that are incompatible with the GAF Roofing Materials; or (h) architectural, engineering, or design defects or flaws.
- 5. Traffic of any nature on the roof unless using GAF walkways applied in accordance with GAF published application instructions
- Changes in the use of the building or any repairs, installation of any overbuden modifications, or additions to the GAF Roofing Materials after the roof is completed, unless prior written approval is obtained from GAF.
- 7. Exposure to sustained high-temperature conditions; however, for systems utilizing EverGuard Extreme® TPO membrane, exposure in excess of 195°F.

No representative, employee, or agent of GAF, or any other person, has the authority to assume any additional or other liability or responsibility for GAF, unless it is in writing and signed by an authorized GAF Field Services Manager or Director. GAF does not practice engineering or architecture. Neither the issuance of this guarantee, nor any review of the roof constructed of the GAF Roofing Materials (or the plans for the roof), by GAF shall constitute any warranty of such plans, specifications or construction, or the suitability or code compliance of the GAF Roofing Materials for any particular structure. **NOTE:** Any inspections made by GAF are limited to a surface inspection only, are for the sole benefit of GAF, and do not constitute a waiver or extension of any of the terms and conditions of this guarantee.

This guarantee MAY BE SUSPENDED OR CANCELLED IF THE ROOF IS DAMAGED BY any cause listed above as AN EXCLUSION FROM COVERAGE that may affect the integrity or rtightness of the root

TRANSFERABILITY

You may transfer or assign this guarantee to a subsequent owner of this building for the remaining term only if: 1) the request is in writing to GAF at the address listed below within 60 days after ownership transfer; 2) you make any repairs to the GAF Roofing Materials or other roofing or building components that are identified by GAF after an inspection as necessary to preserve the integrity of the GAF Roofing Materials; and 3) you pay an assignment fee of \$500. This guarantee is NOT otherwise transferable or assignable by contract or operation of law, either directly or indirectly.

LIMITATION OF DAMAGES; MEDIATION; JURISDICTION; CHOICE OF LAW

THIS GUARANTEE IS EXPRESSLY IN LIEU OF ANY OTHER GUARANTEES OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, and of any other obligations or liability of GAF, whether any claim against it is based upon negligence, breach of warranty, or any other theory. In **NO** event shall GAF be liable for any CONSEQUENTIAL OR INCIDENTAL DAMAGES of any kind, including, but not limited to, interior or exterior damages and/or mold growth.

The parties agree that, as a condition precedent to litigation, any controversy or claim relating to this guarantee shall be first submitted to mediation before a mutually acceptable mediator unless GAF, at its sole option, elects to waive said requirement. In the event that mediation is unsuccessful, or is waived by GAF, the parties agree that neither one will commence or prosecute any lawsuit or proceeding other than before the appropriate state or federal court in the State of New Jersey. This guarantee shall be governed by the laws of the State of New Jersey, without regard to principles of conflicts of laws. Each party irrevocably consents to the jurisdiction and venue of the above identified courts.

NOTE: GAF shall have no obligation under this guarantee unless and until all bills for installation and supplies have been paid in full to the roofing contractor and materials suppliers, and the guarantee charge has been paid to GAF

<i>y</i> :	
uthorized Signature	

1 CAMPUS DRIVE ARSIPPANY, NJ 07054

Visit gaf.com

