

EverGuard® PVC Roofing Systems

Sell Sheet

Updated: 12/08



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*



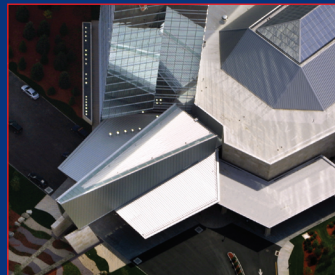
EverGuard[®]
SINGLE-PLY ROOFING MEMBRANES

*Quality You
Can Trust Since
1886... from
North America's
Largest Roofing
Manufacturer*

PVC Roofing Systems



*Mohegan Sun
Connecticut*



EverGuard® PVC

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 energy savings
- Simple repair to reduce your ongoing maintenance costs

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!

* See GAF Guarantee for specific exclusions, including chemical attacks



Comprehensive Product Data:

	Mechanically Attached	Fully Adhered	Fleece Back PVC
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
Environmentally friendly	Yes	Yes	Yes
Ease of installation	Excellent	Very good	Very good
Deck penetration	Yes	No	MA - Yes FA - No
Systems material cost	Excellent	Very good	Very Good
System labor cost	Very good	Very good	Very good
Guarantee coverage*	Up to 25 years**	Up to 25 years**	Up to 25 years**
Product Availability	Immediate (all colors)	Immediate (all colors)	Immediate (all colors)

*See guarantee for complete coverage and restrictions
 **25 year coverage period includes GAF's Diamond Pledge™ guarantee with optional 5 year extension for GAF's Well Roof™ Advantage Program. See back cover for more details.

Physical Properties You Can Depend On

PHYSICAL PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES
Membrane Thickness	ASTM D-751	PVC 50 .050" PVC/FB-60 .060" PVC/FB-80 .080"
Breaking Strength	ASTM D-4434	PVC 250 lbf x 290 lbf PVC/FB 480 lbf x 390 lbf
Seam Strength	ASTM D-4434	Pass (membrane fails before seam)
Elongation at Break	ASTM D-751	PVC 35% x 35% FB 40% x 35%
Heat Aging	ASTM D-3045	>90% (no significant change)
Tear Strength	ASTM D-751	PVC 80 lbf x 110 lbf PVC/FB 101 lbf x 136 lbf
Low Temperature Bend	ASTM D-2136	-40°F
Permeance	ASTM E-96	0.003 Perms
Dimensional Change	ASTM D-1204 @212°F, 1 hr.	PVC .4% PVC/FB .15%
Water Absorption	ASTM D-570 @158°F, 1 week	1.75% (Note: FB is w/out fleece backing)
Accelerated Weathering	ASTM G-151, ASTM G-155 5,000 hrs. exposure	No visible deterioration @7x magnification
Accelerated Weathering	ASTM E-838 EMMAQUA, 2.7 million Langleys	No visible deterioration @7x magnification

Notes: Certain data are provided in MDxCMD format. Data based on typical product performance for 50 mil membrane and subject to normal manufacturing tolerances and variances. Visit www.gaf.com for latest data.



California Title 24 Compliant



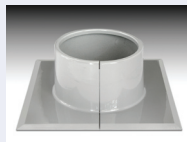
PVC membranes meet the performance requirements of ICC ER-6030

PVC Accessories...

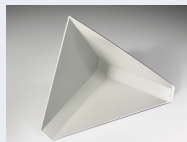
Boost Productivity Up To 200%, Reduce Total Installed Cost By Up To 25%,
 And Eliminate Common Problems Often Associated With Field Fabricated Details!



Pipe Boot



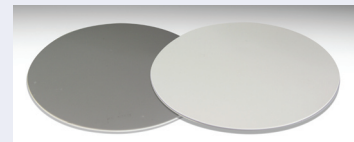
Pitch Pocket



Inside Corner



Fluted Outside Corner



T-Joint Patch

Not Pictured: 6" x 150' Detail Strip, Coated Metal, Cut Edge Sealant

Plus...

World-Class Installation ...Nationwide

• **Nationwide Network Of Master Contractors...**

Certified to install EverGuard® systems, virtually nationwide.

• **Stringent Pre-Acceptance Standards...**

All applicators are screened by GAF for history of quality installation, as well as for business stability and practices.

...Backed By Guarantees You Can Trust!

• **GAF Diamond Pledge™ NDL Guarantee...**

No Dollar Limit (NDL) system guarantees include EverGuard® membranes, insulation and accessories in 10-, 15- and 20-year coverage.

• **GAF System Pledge Guarantee...**

Original installed cost system guarantee includes EverGuard® membranes, insulation and accessories in 10-, 15- and 25-year coverage.

• **Quality Assurance Inspection Program...**

Every guaranteed job includes a problem prevention inspection by GAF's professional inspection team (not salespeople), for a visual analysis of the surface of the guaranteed project to ensure peace of mind.

• **Peace Of Mind...**

EverGuard® guarantees are backed by GAF Materials Corporation—North America's largest roofing manufacturer, with sales over two billion dollars.

• **Extended Protection...**

Free 25% extension for your Diamond Pledge™ Guarantee—just for performing regular roof inspections and necessary maintenance. For example a 20-year guarantee becomes 25 years—free. Ask for the GAF Well Roof™ Advantage program.



The image shows a GAF Diamond Pledge Roof Guarantee form. The form is titled "DIAMOND PLEDGE™ ROOF GUARANTEE" and includes a GAF logo and a "No Dollar Limit" badge. It contains fields for owner information, building details, and a list of covered and excluded items. The form also includes sections for "THE GUARANTEE", "GUARANTEE PERIOD", "ELIMINATOR™ ADVANTAGE", "OWNER'S RESPONSIBILITIES", "EXCLUSIONS FROM COVERAGE", "ASSIGNABILITY, GUARANTEE EXTENSION", and "LIMITATION OF DAMAGES, MEDIATION, JURISDICTION, CHOICE OF LAW". The form is set against a decorative, textured background.

No Exclusion For Ponding Water!

Unlike some guarantees, leaks caused by ponding (or standing) water are not excluded in your EverGuard® PVC system guarantee. Before you buy, always check the manufacturer's guarantee coverage!



www.gaf.com

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