

VERSASHIELD®

Fire-Resistant Roof Deck Protection

Learn about
Roof Deck
Protection

Helps Protect Your Roof From Moisture While Improving Its Fire Resistance With **UL Class A Roof Deck Protection**

Quality Roof Deck Protection provides an extra layer of moisture protection between your roofing material and the roof deck. However, in some jurisdictions, roof assemblies are also required to be fire resistant. A Fire-Resistant Roof Deck Protection:

- Should provide the very best fire protection: a UL Class A rating on most homes and properties
- Helps protect against dangerous flame spread and penetration into the interior of the property
- Upgrades UL classification of most metal roofs to a UL Class A rating
- Helps provide temporary moisture resistance while the roofing system is being installed



VersaShield® Fire-Resistant Roof Deck Protection is a key part of the GAF Lifetime Roofing System, and has even earned the prestigious Good Housekeeping Seal (see reverse).



VERSASHIELD®

Fire-Resistant Roof Deck Protection

Property Owner's Best Choice

- **Superior Protection...** The best protection against fire spread and penetration.
- **Looks Better...** Fiberglass reinforced, so it lies flatter for a better-looking roof.
- **Peace Of Mind...** Up to a Lifetime Ltd. warranty when installed on Lifetime Shingle roofs.†

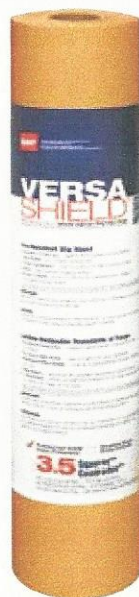


†See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" means as long as the original individual owner(s) of a single family detached residence (or the second owner(s) in certain circumstances) owns the property where the shingles and accessories are installed. For owners/structures not meeting above criteria, Lifetime coverage is not applicable. Lifetime Ltd. warranty on accessories requires the use of at least three qualifying GAF accessories and the use of Lifetime Shingles.

Contact GAF Technical Services at 1-800-ROOF-411 or visit www.gaf.com for acceptable non-asphaltic roofing systems and limited warranty coverage.

Professional's Best Choice

- **Increased Productivity...** Fire-resistant slip sheet AND roof deck protection in one roll.
- **Convenient...** Will upgrade the UL fire classification of almost any type of roof.*
- **Safer For Installers...** Slip-resistant walking surface improves traction on steep slopes.
- **Easier To Use...** Light color provides a cooler working surface.
- **Flexibility...** Can withstand UV degradation for up to 60 days when left exposed.

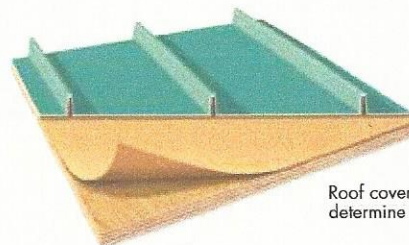


Specifications (nom.)

- 3.5 squares (32.5 m²) per roll (excludes laps)
- 42" (1.07 m) wide, 100 ft. (30.48 m) long
- Approx. 52.5 lbs. per roll
- Meets or exceeds ASTM D146, D226 Type II, D828, D4869 Type IV, D6757 Type I or Type II
- UL Listed
- Miami-Dade County Product Approved
- Florida Building Code Approved
- ICC ESR-2053
- ICC AC-160

*Please refer to Underwriters Laboratories Certifications Directory for actual assemblies.

TYPICAL APPLICATIONS FOR COMBUSTIBLE DECKS



Roof covering will determine actual assembly*

VERSASHIELD® FIRE-RESISTANT ROOF DECK PROTECTION PHYSICAL/PERFORMANCE PROPERTIES

Tensile		
MD	ASTM D146/D828	60 lb./in. width
CMD		30 lb./in. width
Tear		
MD	ASTM D1922	400 grams
CMD		550 grams
Water Vapor Transmission		
Permeance	ASTM E96	3 Perms minimum
Liquid Water Transmission Test		
	ASTM D4896	Pass

VERSASHIELD® FIRE-RESISTANT ROOF DECK PROTECTION CLASS A RATING LAYER REQUIREMENTS*

Roofing Material	Roof Type	Min. Thickness	15/32" Plywood	Existing Wood Shake/Shingle	Spaced Sheathing
UL Listed Stone Coated Steel	Direct to deck shingle	0.013"	1 Layer	N/A	1 Layer
UL Classified or Listed Steel	Direct to deck shingle	0.013"	1 Layer + 30 Felt	N/A	1 Layer + 30 Felt
Any UL Classified or Listed Steel	Batten required shingle	0.013"	1 Layer	2 Layers	1 Layer
Any UL Classified or Listed Steel	Panel of standing seam	0.015"	1 Layer	N/A	1 Layer
Any UL Classified or Listed Copper	Panel of standing seam	0.016"	1 Layer	N/A	1 Layer
Any UL Classified or Listed Copper	Shingle	0.016"	1 Layer + 30 Felt	2 Layers	1 Layer + 30 Felt
Any UL Classified or Listed Aluminum	Panel or shingle	0.018"	2 Layers	N/A	N/A

When installed in accordance with section 4.2.1 of GAF's ESR-2053, VersaShield® Fire-Resistant Roof Deck Protection can be used over existing wood shakes or shingles as an alternative to the covering materials specified in section 1510.4 of the IBC, section R907.4 of the IRC, or section 1513.3 of Chapter 15 Appendix to the UBC.

VERSASHIELD® FIRE-RESISTANT ROOF DECK PROTECTION PACKAGING AND STORAGE

25 rolls per pallet
24 pallets per truck, single stacked, 600 rolls/truck
Do NOT double stack
Protect from precipitation, moisture, sunlight, and extreme temperatures while in storage



The GAF Lifetime Roofing System has earned the prestigious Good Housekeeping Seal, which means that Good Housekeeping stands behind the products in this system. (Refer to Good Housekeeping Magazine for its consumer protection policy. Applicable in U.S. only.)

visit gaf.com

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

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VERSASHIELD® FIRE-RESISTANT ROOF DECK PROTECTION

[VersaShield
Product Information](#)

[VersaShield Instructions,
Data Sheets, Warranties, & Codes](#)

VersaShield® Fire-Resistant Roof Deck Protection

Protect Your Roof From Moisture While Improving Its Fire Resistance With UL Class A Roof Deck Protection

Quality Roof Deck Protection provides an extra layer of moisture protection between your roofing material and the roof deck. However, in some jurisdictions, roof assemblies are also required to be *fire resistant*.

Fire-Resistant roof deck protection:

- Should provide the very best fire protection: a UL Class A rating on most homes and properties
- Protects against dangerous flame spread and penetration into the interior of the property
- Upgrades UL classification of most metal roofs to a UL Class A rating

Property Owner's Best Choice

- **Superior Protection...**
The best protection against fire spread and penetration
- **Looks Better...**
Fiberglass reinforced, so it lays flatter for a better-looking roof
- **Peace Of Mind...**
Up to a Lifetime Ltd. warranty when installed on Lifetime Shingle roofs

Professional's Best Choice

- **Increased Productivity...**

- Helps provide temporary moisture resistance while the roofing system is being installed

VersaShield® Fire-Resistant Roof Deck Protection is a key part of the GAF Lifetime Roofing System, and has even earned the prestigious Good Housekeeping Seal.



Product Specifications (Nominal)

- 3.5 squares (350 gross square feet or 32.5m² per roll)
- 42" (1.07m) wide, 100 ft. (30.48m) long
- 52.5 lbs. per roll
- Meets or exceeds ASTM D146, D226 Type II, D828, D4869 Type IV, D6757 Type I or Type II
- UL Listed
- Dade County Product Approval
- Florida Building Code Approval
- ICC ESR-2053
- ICC AC160

Note: Contact GAF Technical Services at 1-800-ROOF-411 or visit www.gaf.com for acceptable non-asphaltic roofing systems and limited warranty coverage.

Tensile

MD	ASTM D146/D828	60 lb./in. width
CMD	ASTM D146/D828	30 lb./in. width

Tear

MD	ASTM D1922	400 grams
CMD	ASTM D1922	550 grams

Water Vapor Transmission

Permeance	ASTM E96	3 perms minimum
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Liquid Water Transmission Test

ASTM D4896	Pass
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VersaShield® Fire-Resistant Roof Deck Protection Class A Rating Layer Requirements

Roofing Material	Roofing Type	Min. Thickness	15/32" Plywood	Existing Wood Shake/Shingle	Spaced Sheathing
UL Listed Stone Coated	Direct to deck	0.013"	1 Layer	N/A	1 Layer

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▪ Convenient...

Will upgrade the UL fire classification of almost any type of roof

▪ Safer For Installers...

Slip-resistant walking surface improves traction on steep slopes

▪ Easier To Use...

Light color provides a cooler working surface

▪ Flexibility...

Helps provide temporary moisture resistance; can be left exposed for up to 60 days if necessary

VersaShield® Fire-Resistant Roof Deck Protection Physical/Performance Properties

Steel	shingle				
UL Classified or Listed Steel	Direct to deck shingle	0.013"	1 Layer + 30 Felt	N/A	1 Layer + 30 Felt
Any UL Classified or Listed Steel	Batten required shingle	0.013"	1 Layer	2 Layers	1 Layer
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VersaShield® Packaging and Storage

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24 pallets per truck, single stacked, 600 rolls/truck

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