



**SYRACUSE  
LANDMARK  
PRESERVATION  
BOARD**

Certificate of Appropriateness Application

Case Number: CA-18-02

Submit by mail or by hand to:

Syracuse Landmark Preservation Board  
City Hall Commons, Room 512  
201 E. Washington Street  
Syracuse, NY 13202

Electronic submissions to: [SLPB@syrgov.net](mailto:SLPB@syrgov.net)

APPLICATION

- I. Applicant's Name: MASTID ISA IBN MARYAM  
 Address: 501 PARK STREET  
SYRACUSE, NY 13203  
 Phone: 315-760-3888 email: MASTIDISAIBNMARY@gmail.com
- II. Work is proposed for property at (address): 501 PARK STREET  
SYRACUSE, NY 13203

This property is:

- individual Protected Site  
 located within a Preservation District

- III. This application is for the following (check as many as appropriate; complete only the parts indicated with each work item):
- Partial or complete demolition (Complete Part 1)
  - Alteration to texture or material composition of building exterior (Complete Part 2)
  - Alteration to texture or material composition of building interior (only if interior is designated a Protected Site; Complete Part 2)
  - Change in color (Complete Part 3)
  - Cleaning (Complete Part 3)
  - Addition to existing building (Complete Part 4)
  - New building construction (Complete Part 4)
  - Alteration to site including excavation, change in land contours, installation of pavement for parking lots, driveways, or sidewalks (Complete Part 5)
  - Deposit of refuse or waste material (Complete Part 5)
  - Change in signage or advertising (Complete Part 6)

Applicant's Signature: [Signature] Date: 4-18-2018  
 Owner's Signature: [Signature] Date: 4/18/2018

*\*Submission of this application or approval of a Certificate of Appropriateness does not relieve the applicant of his/her responsibilities in obtaining other permits and/or approvals as prescribed by law. The Syracuse Landmark Preservation Board uses the United States Secretary of the Interior's Standards as guidelines for review of proposals. A copy of these standards is available at the SLPB office or online at <http://www.nps.gov/hps/tps/standguide/>.*

**Alteration: Part 2**

2-1 Please describe the nature of the work for which the Certificate of Appropriateness is being sought: The old multi-layered roof is leaking badly and needs to be replaced. A new long-term solution of a Standing seam roof will be installed. The entire asphalt/shingle/slate roof will be replaced. No changes to the structure will be made. The color of the metal roof will closely match the current colors. Mustek Gray or similar.

2-2 Is the history of existing materials and building components known?

- Yes
- No

2-3 Does the alteration attempt to return the building to a known former appearance?

- Yes
- No
- Unknown

2-4 Does the proposal call for the covering or removal of existing materials or finishes? (i.e. installation of new siding).

- No
- Yes (please explain what will be covered or removed). The old asphalt/shingle/slate roof will be replaced with a standing seam metal roof.

2-5 Materials to be removed or covered are:

- Part of the original building
- Part of a subsequent addition (please give date if known \_\_\_\_\_).
- Not Known

2-6 Can materials that are to be covered or removed be exposed or reattached in the future without damage?

- Yes
- No

2-7 Please submit the following: photos of the existing building and site of proposed work; site plan and elevation drawings of proposed alteration; materials list; and manufacturer's cut sheets or other descriptive materials that illustrate the proposed alteration.







# HIGH SNAP-ON STANDING SEAM PANEL

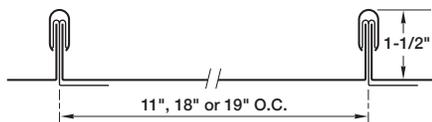
## MATERIALS

.032 aluminum      24 gauge steel\*

## SPECS

11", 18" or 19" O.C.      1-1/2" High

UL-90



### PRODUCT FEATURES

- ▶ Ideal for transition roofs
- ▶ Herr-Voss corrective leveled
- ▶ Stiffener beads available
- ▶ 30-year non-prorated finish warranty
- ▶ Panel lengths up to 45'

### MATERIAL

- ▶ 43 stocked colors (24 gauge steel)

- ▶ 36 stocked colors (.032 aluminum)

- ▶ Galvalume Plus available

### UL CLASSIFICATION

- ▶ UL-580 Class 90 rated over solid substrate (steel only - up to 18" O.C.)
- ▶ UL-1897 wind uplift
- ▶ UL-790 Class A fire rated
- ▶ UL-263 fire resistance rated

### ASTM TESTS

- ▶ ASTM E283/1680 tested
- ▶ ASTM E331/1646 tested

### FLORIDA BUILDING PRODUCT APPROVALS

Please refer to [pac-clad.com](http://pac-clad.com) or your local factory for specific product approval numbers for Snap-On Panels.

\* 11" and 18" 24 gauge steel High Snap-On Standing Seam panels are UL-90 Classified over solid substrate. See roof deck construction in Underwriter Laboratories roofing materials and systems directory.

A complete specification is available online at [pac-clad.com](http://pac-clad.com).

# **Deck-Armor Brochure™**

(RESUL164)

Updated: 5/16



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

# DECKARMOR™

Premium **Breathable** Roof Deck Protection

Learn about  
**Roof Deck  
Protection**

*Protect Your Home With  
Premium, Breathable*

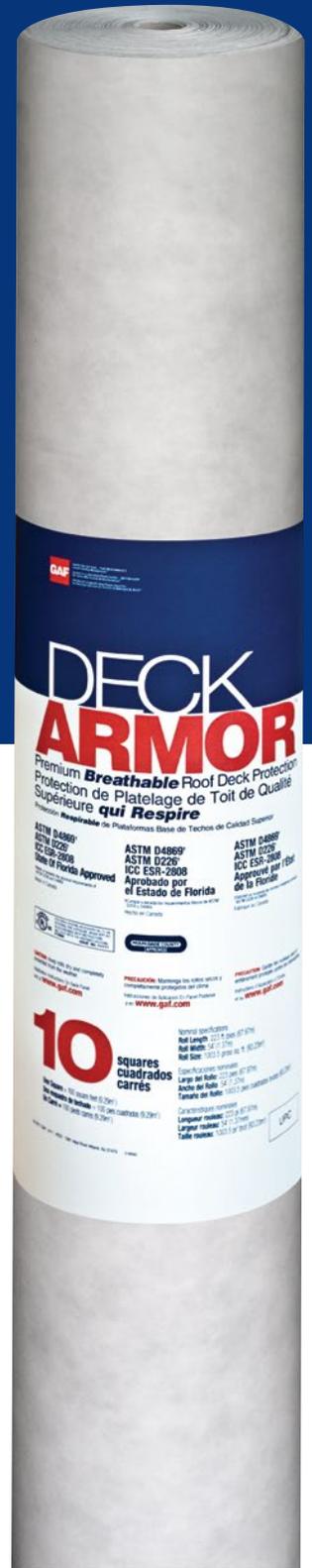
# Roof Deck Protection

**Roof Deck Protection should help protect your home and reduce trapped moisture at the same time (amazingly, most synthetic underlayments do NOT!).**

It provides a critical extra layer of protection between your shingles and your roof deck — to help prevent wind-driven rain (or water from other sources) from infiltrating under your shingles and causing damage to your roof structure or to the inside of your home. In addition, premium-quality roof deck protection will:

- Help reduce trapped moisture from inside your attic, allowing it to escape (to help prevent structural decay, mold, and mildew)
- Provide longer-lasting leak protection than conventional “felts” (which can rot or become brittle before your shingles reach the end of their useful life)
- Lie flatter, so your shingles will lie flat and uniform

*Deck-Armor™ Premium Breathable Roof Deck Protection is a key part of the GAF Lifetime Roofing System and has even earned the prestigious Good Housekeeping Seal (applicable in U.S. only; see back page).*



[gaf.com](http://gaf.com)

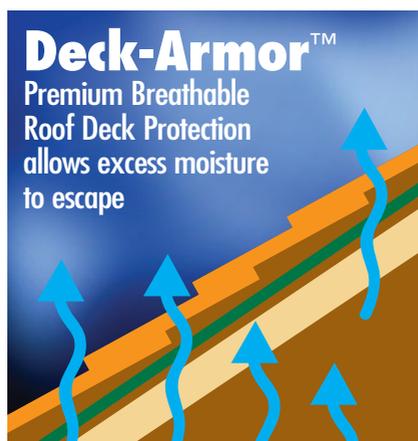
# WARNING:

Moisture trapped on the roof deck can result in decay, mold, mildew, and costly structural damage!



Today's modern homes are built weathertight — so common moisture (from cooking, bathing, cleaning, etc.) has less chance to escape. Over time, that can cause roof rot, mold, mildew, and costly structural decay.

That's why GAF recommends the use of roof deck protection that helps reduce moisture that can be trapped under the roof's shingles!



**DECK-ARMOR™ ROOF DECK PROTECTION**  
"Out-breathes" the competition...

16 Perms	<b>Deck-Armor™</b>
6 Perms	#15 felt
5 Perms	#30 felt
← Typical competitive non-asphaltic products: .05 Perms (virtually non-breathable)	

As measured on Mocon unit @ 74°F (23°C) and 50% R.H.

# The very **best** roofing systems require Premium, Breathable Roof Deck Protection



*Conventional organic felts can absorb moisture, causing severe buckling and wrinkling—and a terrible-looking roof*



*Deck-Armor™ Premium Breathable Roof Deck Protection resists moisture, so it lies flatter for a better-looking roof!*

**Deck-Armor™ Premium Breathable Roof Deck Protection** combines exceptional **strength** and excellent **breathability** to help protect your home against roof rot and other costly damage!

- **Exceptionally Strong...** At least 600% greater tear strength than standard #30 felt!†
- **Revolutionary Breathable Technology...** Helps prevent inside moisture from becoming trapped within your roofing system—and possibly causing mold, mildew, and expensive structural damage.
- **Premium Construction...** Exceptionally durable, non-asphaltic construction will not rot or become brittle (unlike conventional asphalt felts, which can disintegrate over time).
- **Long-Lasting Protection...** Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs.\* (see back page)
- **Looks Better...** Unlike conventional asphalt felts, Deck-Armor™ Premium Breathable Roof Deck Protection resists wrinkling or buckling, so it lets your shingles lie flatter for a better-looking roof.

† GAF trapezoidal tear strength testing per ASTM D4533.



**DECKARMOR™**  
Premium **Breathable** Roof Deck Protection

# Professional Installers Love Deck-Armor™ Roof Deck Protection

## The exceptional walkability of Deck-Armor™ Premium Breathable Roof Deck Protection helps keep installers safer on the job!

Deck-Armor™ Premium Roof Deck Protection combines high tear resistance and nail pull-through with a special slip-resistant surface for exceptional walkability — even on steeper pitches!

### Tear Resistant...

At least 600% stronger than standard #30 felt—less chance of tearing during installation

Deck-Armor™  
Roof Deck Protection

#30 felt

GAF trapezoidal tear strength (lbs) testing per ASTM D4533

### Less Chance Of Blow-Off...

214% higher nail pull-through strength than #30 felt keeps product in place

Deck-Armor™  
Roof Deck Protection

#30 felt

GAF nail pull-through (lbs) testing per ASTM D3462

### Installers' Best Choice

- **Safer...** Special slip-resistant surface provides enhanced walkability, even on steeper-pitched roofs.
- **Resists Wrinkling...** Unlike conventional asphaltic felts, Deck-Armor™ Roof Deck Protection resists wrinkling and buckling—and it will still remain flat.
- **Lightweight...** At 37 lb. (17 kg) per roll, it's nearly 1/3 the weight of a roll of #30 felt.
- **Faster Installation...** Extra-wide 54" (1.4 m) roll provides 50% more coverage per course than traditional 36" (914 mm) wide felts.
- **Cooler To Work With...** Light-blue surface is cooler in hot weather than conventional black felts.
- **Easier To Cut...** Spun-bound design is easier to cut than some other synthetic underlayments.
- **Avoids Downtime...** Will not become rigid in extreme cold weather or sticky in hot weather.

- **Versatile...** Recommended for use with asphaltic shingle roofing systems. May also be used with certain non-asphaltic roofing systems, such as metal, tile, wood, and slate.<sup>1</sup>

<sup>1</sup> Install following the Deck-Armor™ Roof Deck Protection published application instructions.

Contact GAF Technical Services at 1-800-ROOF-4111 or visit [gaf.com](http://gaf.com) for acceptable non-asphaltic roofing systems and limited warranty coverage.

Note: Deck-Armor™ must be installed using plastic cap nails or staples with plastic caps; do NOT use staples or nails without caps.

### Specifications (Nominal)

- UV-stabilized polypropylene construction resists UV degradation for up to 180 days<sup>2</sup>
- Approx. 10 squares/roll (excludes laps)
- Approx. 37 lb. (17 kg)/roll
- 54" (137 cm) wide, 223' (68 m) long
- Miami-Dade County Product Control approved
- Florida Building Code approved
- ICC-ES ESR-2808
- Meets or exceeds the physical requirements of ASTM D226 and D4869
- Meets UL Class A fire rating when used with UL Class A rated roof coverings

<sup>2</sup>Note: 180-day UV resistance refers to standardized testing conducted to ensure the product will not physically degrade when exposed to UV. It is **NOT** related to withstanding water, snow, or wind. While Deck-Armor™ Roof Deck Protection is water resistant, it is **NOT** waterproof. **DO NOT USE** Deck-Armor™ Roof Deck Protection as a temporary roof to protect property or possessions.

More Than Just Coverage  
On Your Shingles!

Get Automatic  
**Lifetime Protection**  
On Your Entire GAF  
Roofing System!\*

When you install any GAF  
Lifetime Shingle and at least  
3 qualifying GAF accessories,  
you'll automatically get:

- A Lifetime Ltd. warranty on your shingles and all qualifying GAF accessories!\*
- Non-prorated coverage for the first 10 years\*



LIFETIME SHINGLES COBRA ATTIC VENTILATION ROOF DECK PROTECTION LEAK BARRIER STARTER STRIP SHINGLES RIDGE CAP SHINGLES

SHINGLE & ACCESSORY LTD. WARRANTY  
**Lifetime**  
LTD. WARRANTY TERM

\*See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and 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 the 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.



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.)

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

### Meets or exceeds the requirements of ASTM D 6878

#### Features and Components

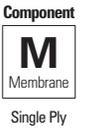
**Thickness Over Scrim:** Optimized and tested on a continual basis with a state-of-the-art thickness gauge to verify that the thickness valued by our customers is incorporated into the sheet.

**One of the Widest Melt Windows:** Promotes better welds over a wider variety of speeds and temperatures, and leads to a softer, more flexible and workable sheet.

**Reinforced fabric scrim layer and top-ply thickness:** Lends to durable physical properties including:

- Long-term weathering, UV resistance and heat-aging properties
- High breaking and tearing strength

**Optimized TPO formulation:** delivers high-performance ozone resistance, cool roof reflectivity and overall weather resistance.



#### Colors

Grey*	White	Tan*
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\*Grey and Tan lead times are subject to availability and may require an upcharge for smaller projects.

**System Compatibility** This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA
<i>Do not use with Multi-Ply systems</i>								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
<i>Compatible with the selected Single Ply systems above</i>							

**Key:** HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened FA = Fully Adhered BA = Ballasted

#### Energy and the Environment

	Standard		Reflectivity	Emissivity
CRRC®	White	Initial	0.77	0.87
		3 Yr. Aged	0.70	0.86
	Tan	Initial	0.67	0.87
		3 Yr. Aged	0.62	0.90
	Gray	Initial	0.35	0.87
		3 Yr. Aged	Pending	Pending
CA Title 24	White	Pass	0.77	0.87
	Tan	Pass 3 Yr. Aged	SRI=75	
ENERGY STAR®	White	Initial	0.77	0.87
		3 Yr. Aged	0.70	
	Tan	Initial	0.67	0.87
		3 Yr. Aged	0.62	
LEED® (SRI)	White	Initial	95	
		3 Yr. Aged	85	
	Tan	Initial	81	
		3 Yr. Aged	75	
	Gray	Initial	39	
		3 Yr. Aged	Pending	
Recycled Content	Post-consumer	0%		
	Post-industrial	5%		

The LEED® Solar Reflectance Index (SRI) is calculated per ASTM E1980.

#### Peak Advantage® Guarantee Information

Product	Guarantee Term
JM TPO 80	5, 10, 15, 20, 25, or 30 yrs

#### Codes and Approvals



#### Installation/Application



Refer to JM TPO application guides and detail drawings for instructions.

#### Packaging and Dimensions

Roll Widths	5' (1.52 m)	8' (2.44 m)	10' (3.05 m)
Roll Lengths	75' (22.86 m)		
Roll Coverage	375 ft² (34.84 m²)	600 ft² (55.74 m²)	750 ft² (69.68 m²)
Rolls per Pallet	8		
Pallet Weight	1,384 lb (627.8 kg)	2,210 lb (1,002 kg)	2,760 lb (1,251.9 kg)
Pallets per Truck*	36	24	16
Producing Location	Scottsboro, AL		

\*Assumes 48' flatbed truck and does not reflect pallets of accessories or impact of mixed sizes.

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at [www.jm.com/roofing](http://www.jm.com/roofing).

### Meets or exceeds the requirements of ASTM D 6878

#### Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D 6878 (Min.)	JM TPO – 80 mil	
				MD*	XMD**
Strength	Breaking Strength, min, lbf (N)	D 751	220 (976)	464 (2,064)	439 (1,953)
	Elongation at Break, min %	D 751	15	29	31
	Tearing Strength, min, lbf (N)	D 751	45 (200)	65 (289)	179 (796)
	Factory Seam Strength, min, lbf (N)	D 751	66 (290)	137 (609)	
Longevity	Thickness, min, in.	D 751	+/- 10% from Nominal	0.080 (Nominal)	
	Thickness Over Scrim, min, in. (mm)	D 7635	0.015	0.033 (0.84)	
	Water Absorption, max, %	D 471	3.0	0.03	
	Brittleness Point, max, -40°F	D 2137	No Cracks	Pass	
	Ozone Resistance	D1149	No Cracks	Pass	
Heat Aged Performance	Properties after Heat Aging @ 240°F	D 573	Pass/Fail	Pass	
	Breaking Strength, % (after aging)	D 751	90	>90	>90
	Elongation, % (after aging)	D 751	90	>90	>90
	Tearing Strength, % (after aging)	D 751	60	>60	>60
	Weight Change, max, % (after aging)	D 751	±1.0	0.22	
	Linear Dimensional Change, max, % (after 6 hrs @ 158°F)	D 1204	±1.0	<0.1	
Weather Performance	Accelerated Weathering, min	G 151 & G 155	10,080 kJ/m <sup>2</sup> •nm @ 340 nm (4,000 hrs @ 0.70 W)	>20,160 kJ/m <sup>2</sup> (>8,000 hrs)	
	Cracking (@ 7x magnification)	G 155	No Cracks	Pass	

\*MD = Machine Direction

\*\*XMD = Cross-Machine Direction

Note: All data represents tested values.

#### Supplemental Testing

Physical Properties	ASTM Test Method	Standard for ASTM D 6878 (Min.)	JM TPO – 80 mil Result
Dynamic Puncture	D 5635	N/A	Pass @ 25 Joules
Static Puncture	D 5602	N/A	Pass @ 44 lb (20 kg)
Impact Resistance of Bituminous Roofing Systems	D 3746	N/A	Pass - minor indentations
Reflectance	C 1549	N/A	78%
	E 903	N/A	80%
Emittance	C 1371	N/A	0.87
	E 408	N/A	0.96
SRI	E 1980	N/A	95
Resistance of Synthetic Polymer Material to Fungi	G 21	N/A	0 rating
Puncture Resistance (FTMS 101C, Method 2031)	N/A	N/A	526 lb (239 kg)
Moisture Vapor Transmission	E 96	N/A	0 g/m <sup>2</sup> per 24 hours
Hydrostatic Resistance, Mullen	D 751	N/A	474 PSI (3268 kPa)
Standard Test Method for Air Permeance of Building Materials	E 2178	N/A	Pass @ <0.0005 L/(s•m <sup>2</sup> ) (Pass @ <0.0001 CFM/ft <sup>2</sup> )

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at [www.jm.com/roofing](http://www.jm.com/roofing).