



LEGACY® SCOTCHGARD™ PROTECTOR

#### QUICK SPECS

Impact Rating	Class 4
Shingle Warranty*	Limited Lifetime
Non-Prorated Period	20 Years
Algae Warranty	Limited Lifetime
Limited Wind Warranty	110 MPH
Enhanced Wind Warranty	130 MPH



#### Sustainable Performance™

*Superior Performance &  
Better for the Environment*

##### CRAFTSMANSHIP

Up to 2x Larger Nailing Area  
Up to 50% More Adhesive Bonds  
2x Rain Seals

##### PERFORMANCE

Up to 35% Greater Tear Strength  
Up to 65% Greater Granule Adhesion  
Class 4 Impact Rating

##### SUSTAINABILITY (PER ROOF)

Upcycles ~6 Rubber Tires  
Upcycles ~4,000 Plastic Bags  
Cleans Smog Pollution like ~2 Trees



## Legacy® Scotchgard™ Protector

### Architectural Shingles – Aging, Algae, and Impact Resistant

Legacy® Scotchgard™ Protector shingles are made with our patented **NEX® Polymer Modified [SBS Rubberized] Asphalt**, an innovative technology that infuses rubber and plastic polymers to strengthen the asphalt core of the shingle for superior impact resistance, granule adhesion, all-weather resilience, and aging longevity.

**Legacy® Scotchgard™ Protector shingles are also sustainable.** Upcycled polymers from used tires and plastic bags improve durability and aging resistance, while helping reduce landfill waste. And smog-reducing granules help clean the air of emission pollutants, like planting trees on your roof.

*Sustainability without sacrificing performance.*

### BEST IN CLASS

Malarkey's Legacy® Scotchgard™ Protector shingles are *Best In Class* – made with the **industry's leading technology** [NEX® SBS rubberized asphalt], **highest impact rating** [Class 4], **strongest sustainability** [aging longevity, upcycled rubber & plastic, smog-reducing granules], and **superior warranty protection** for peace of mind.

## Color Options

See shingle colors on a roof, or your roof, at [www.malarkeyroofing.com/roof-designer](http://www.malarkeyroofing.com/roof-designer).



## Performance Engineered, Sustainably Designed

### NEX® RUBBERIZED ASPHALT

Asphalt core of shingle is rubberized with virgin synthetic rubber polymers (SBS) to enhance shingle strength, flexibility, and aging resistance. **Class 4 impact rating (highest rating possible).** Insurance discounts may apply.

### UPCYCLED RUBBER & PLASTIC

Polymers from recycled rubber and plastic improve shingle durability and aging resistance, while **diverting the equivalent of ~6 rubber tires and ~4,000 plastic bags from the landfill per roof.**<sup>1</sup>

### RFID TAG (1 per 3-4 bundles)

Aides shingle identification, quality improvement, and lifecycle analysis.

### ADHESIVE BONDS

Synthetic rubber adhesive (SEBS) resists dry-out and delivers extreme seal-down strength against high winds, wind-driven rain, and delamination. **Up to 50% more laminate bonds and 2X the rain seals of standard shingles.**

### THE ZONE® LARGER NAILING AREA

**Up to 2X larger nailing**, with longer and tapered shingle backing, dramatically improves installation accuracy, helps ensure nails secure BOTH shingle layers to help prevent blowoffs, and reduces the risk of leaks from troughing. **Up to 130 MPH wind warranty.**

### FIBERGLASS MAT

Provides structural reinforcement, and combined with polymer modified asphalt, **up to 35% greater tear strength than the industry standard (ASTM D3462).**

### 3M™ ROOFING GRANULES

Deeply embedded, ceramic-coated granules protect shingle from weather and UV aging. **Up to 65% greater granule adhesion than the industry standard (ASTM D3462).**

### 3M™ SMOG-REDUCING GRANULES

Clean the air of emission pollutants. **Each roof has the smog-fighting potential of ~2 trees.**<sup>2</sup>

### 3M™ COPPER GRANULES

Reduce black streaks caused by algae growth. **Limited Lifetime algae warranty.**

**Malarkey Industry Firsts**



**NEX®**  
POLYMER MODIFIED  
ASPHALT TECHNOLOGY

Improving Our Climate  
**3M™ Smog-Reducing Granules**



**MADE IN USA**

**MEETS CSA A123.5  
STANDARDS**

<sup>1</sup> Assumes roof of 30 squares.

<sup>2</sup> Assumes roof of 30 squares. Source: Lawrence Berkeley National Laboratory and 3M.

**Test Compliance** – ASTM D7158 Class H, ASTM D3462, ASTM D3161 Class F, ASTM D3018 Type I, ASTM E108 Class A Fire Rating, UL 2218 Class 4, CSA A123.5, ICC Approval – ESR-3150, ICC-ES AC438, and FBC Approval – #14809.

**Disclaimer:** Photographs of shingles may not accurately represent their true color or the variations of color blends that will appear on the roof. **Before installation, five or six shingles should be laid out and reviewed for desired color.** Colors and specifications subject to change without notice. Shingle colors not available in all regions. Scotchgard and Scotchgard Protector, including the 3M logo, are all trademarks of 3M.

+ For complete warranty information, please reference Malarkey's **Shingle and Accessory Warranty** available at [www.malarkeyroofing.com/warranties](http://www.malarkeyroofing.com/warranties).

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[www.malarkeyroofing.com](http://www.malarkeyroofing.com)  
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Made in Oklahoma City, OK

