



THE ALASKAN® SCOTCHGARD™



# Malarkey® Shingles WHEN IT MATTERS™

Shown in: Midnight Black

## REDUCES AIR POLLUTION

3M™ Smog-Reducing Granules harness sunlight to photocatalytically convert smog (NO, NO<sub>2</sub>) into water-soluble ions (NO<sub>3</sub>), actively reducing smog air pollution.



EACH ROOF HAS THE SMOG-FIGHTING POTENTIAL OF 2 OR MORE TREES.<sup>1</sup>

## UPCYCLES MATERIALS

Recycled rubber and plastics are elevated into a higher-quality product, improving shingle strength and longevity.



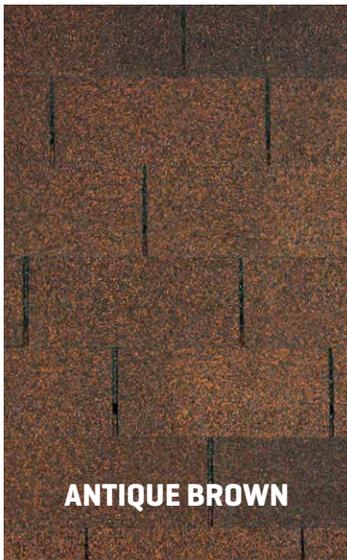
EACH ROOF DIVERTS THE EQUIVALENT OF 5 RUBBER TIRES AND 350 PLASTIC MILK JUGS FROM THE LANDFILL.<sup>2</sup>



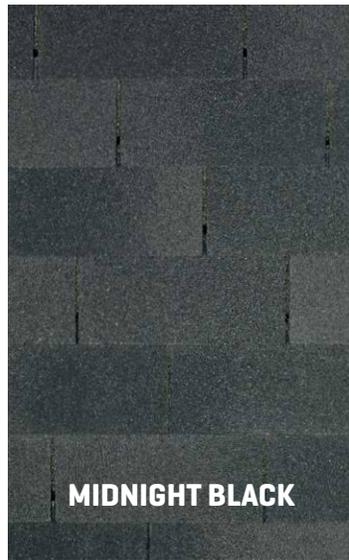
## 3-Tab Shingles NEX® MODIFIED ASPHALT TECHNOLOGY

The Alaskan® Scotchgard™ is an algae-resistant 3-tab shingle engineered with industry-leading, sustainable NEX® Polymer Modified Asphalt Technology (PMA), which combines high-grade asphalt (*weathering*) with advanced polymers (*strength, flexibility*) and upcycled materials (*durability, sustainability*) to **rubberize the shingle for exceptional all-weather performance, superior granule embedment, and longer product life.**

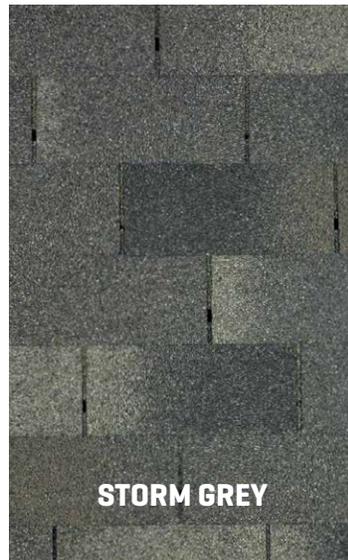
CLASS 4	LIMITED LIFETIME	10 YEAR	LIMITED LIFETIME	110-130 MPH
IMPACT RATING	SHINGLE WARRANTY*	RIGHT START™ PERIOD	SCOTCHGARD™ WARRANTY*	WIND WARRANTIES



ANTIQUE BROWN



MIDNIGHT BLACK



STORM GREY



WEATHERED WOOD

Matching colors available in high-profile EZ-Ridge™ and EZ-Ridge™ XT as well as standard low-profile RidgeFlex™ hip and ridge shingles.

## PERFORMANCE ENGINEERED

**All-Weather Performance** – NEX® Technology rubberizes shingles to better respond to varying and extreme weather.

**Resists Impact** – Synthetic rubber (SBS) polymers add pliability and resilience to resist tears and provide the highest level of impact protection (hail). Class 4 impact rating.

**Resists Wind & Rain** – Synthetic adhesive (SEBS) seals down shingles and blocks out wind-driven rain. Wind warranties from 110-130 mph [177-209 kph].

**Resists Algae** – Scotchgard™ Protector, a blend of algae-resistant, copper-containing granules, helps prevent unsightly black streaks. Limited Lifetime algae warranty.

**Resists Fire** – Shingles meet highest fire rating (Class A).

**'Your Choice' Warranty** – Select our transferable Limited Lifetime Shingle Warranty or one from a competitor – your choice.

## ENVIRONMENTALLY DESIGNED

**Reduces Smog** – 3M™ Smog-Reducing Granules harness sunlight to reduce smog air pollution.

**Upcycles Materials** – Recycled rubber and plastics are repurposed to enhance shingle durability.

**Lasts Longer** – Superior granule adhesion protects shingles from premature aging caused by solar rays.

**Cleaner Manufacturing** – NEX® Technology results in much lower emissions than the highly-pollutive oxidation process used to make traditional shingles.

**Less Waste** – Malarkey has earned GreenCircle Certification for *Waste Diversion from Landfill* at all its facilities.



<sup>1</sup> Assumes roof of 30 squares. Source: Lawrence Berkeley National Laboratory and 3M.  
<sup>2</sup> Assumes roof of 30 squares.

**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 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.

+ For complete Limited Lifetime Warranty and 'Your Choice' Warranty details, as well as information on our other warranties (such as Wind and Algae) and the Right Start™ **10-year non-prorated period** against manufacturing defects, please reference Malarkey's **Shingle and Accessory Warranty available at [www.malarkeyroofing.com/warranty-center](http://www.malarkeyroofing.com/warranty-center).**

This version supersedes all previous versions. Rev. 11/19

### WARRANTIES<sup>+</sup>

Limited Lifetime Shingle Warranty  
Right Start™ Period (10 years)  
Limited Wind Warranty (110 mph/177 kph)  
Enhanced Wind Warranty (130 mph/209 kph)  
Scotchgard™ Protector Warranty