

HIGHLANDER® NEX®



Malarkey® Shingles
WHEN IT MATTERS™

Shown in: Silverwood

REDUCES AIR POLLUTION

3M™ Smog-Reducing Granules harness sunlight to photocatalytically convert smog (NO, NO₂) into water-soluble ions (NO₃), actively reducing smog air pollution.



EACH ROOF HAS THE
SMOG-FIGHTING
POTENTIAL OF 2 OR
MORE TREES.¹

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.²

HIGHLANDER® NEX®

Architectural Shingles NEX® MODIFIED ASPHALT TECHNOLOGY

Highlander® NEX® is an architectural 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.**

LIMITED
LIFETIME
SHINGLE
WARRANTY*

10 YEAR
RIGHT START™
PERIOD

110-130
MPH
WIND
WARRANTIES



MIDNIGHT BLACK



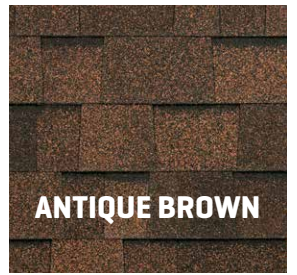
STORM GREY



NATURAL WOOD



WEATHERED WOOD



ANTIQUE BROWN



SIENNA BLEND
0850-0025



GOLDEN AMBER
0850-0024



SILVERWOOD
0850-0065



IVORY MIST
0850-0055



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 a high level of impact protection [hail, debris].

Resists Wind & Rain – Synthetic adhesive (SEBS), double rain seals, and The Zone®, our patented wider nailing area, seal down shingles and block out wind-driven rain. Wind warranties from 110-130 mph.

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.

Cools Roof – Roof-cooling colors reflect the sun’s rays to reduce solar heat entering the home, supporting efforts by the Cool Roof Rating Council (CRRC) to promote energy efficiency.

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.



Improving Our Climate
3M™ Smog-Reducing Granules

NEX®
POLYMER MODIFIED
ASPHALT TECHNOLOGY



¹ Assumes roof of 30 squares. Source: Lawrence Berkeley National Laboratory and 3M.

² 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, ICC-ES AC438 and CSA A123.5. CRRC rated colors can be used to comply with California Energy Code (CEC) Title 24, Part 6 Cool Roof Requirements (Highlander® NEX® Golden Amber, Ivory Mist, Sienna Blend and Silverwood only).

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.**

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

WARRANTIES⁺

Limited Lifetime Shingle Warranty
Right Start™ Period (10 years)
Limited Wind Warranty (110 mph)
Enhanced Wind Warranty (130 mph)