



HIGHLANDER® NEX® AR



Malarkey® Shingles WHEN IT MATTERS™

Shown in: Natural Wood

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® AR

Architectural Shingles NEX® MODIFIED ASPHALT TECHNOLOGY

Highlander® NEX® AR [algae-resistant] 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.**

CLASS 2	LIMITED LIFETIME	10 YEAR	10 YEAR	110-130 MPH
IMPACT RATING	SHINGLE WARRANTY*	RIGHT START™ PERIOD	ALGAE WARRANTY	WIND WARRANTIES



MIDNIGHT BLACK



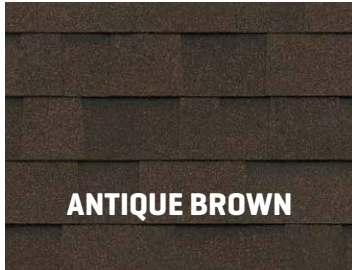
STORM GREY



NATURAL WOOD



WEATHERED WOOD



ANTIQUÉ BROWN



SIENNA BLEND



SILVERWOOD

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 Class 2 impact protection from hail and storm 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 Algae – Blend of algae-resistant, copper-containing granules help prevent unsightly black streaks. 10-year 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.



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, UL 2218 Class 2, ICC-ES AC438, CSA A123.5 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.**

This version supersedes all previous versions. Rev. 04/21

WARRANTIES⁺

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