



FLEXOR™

SBS POLYMER MODIFIED SHINGLES



*Legacy®
Shown in:
Storm Grey*

WWW.MALARKEYROOFING.COM

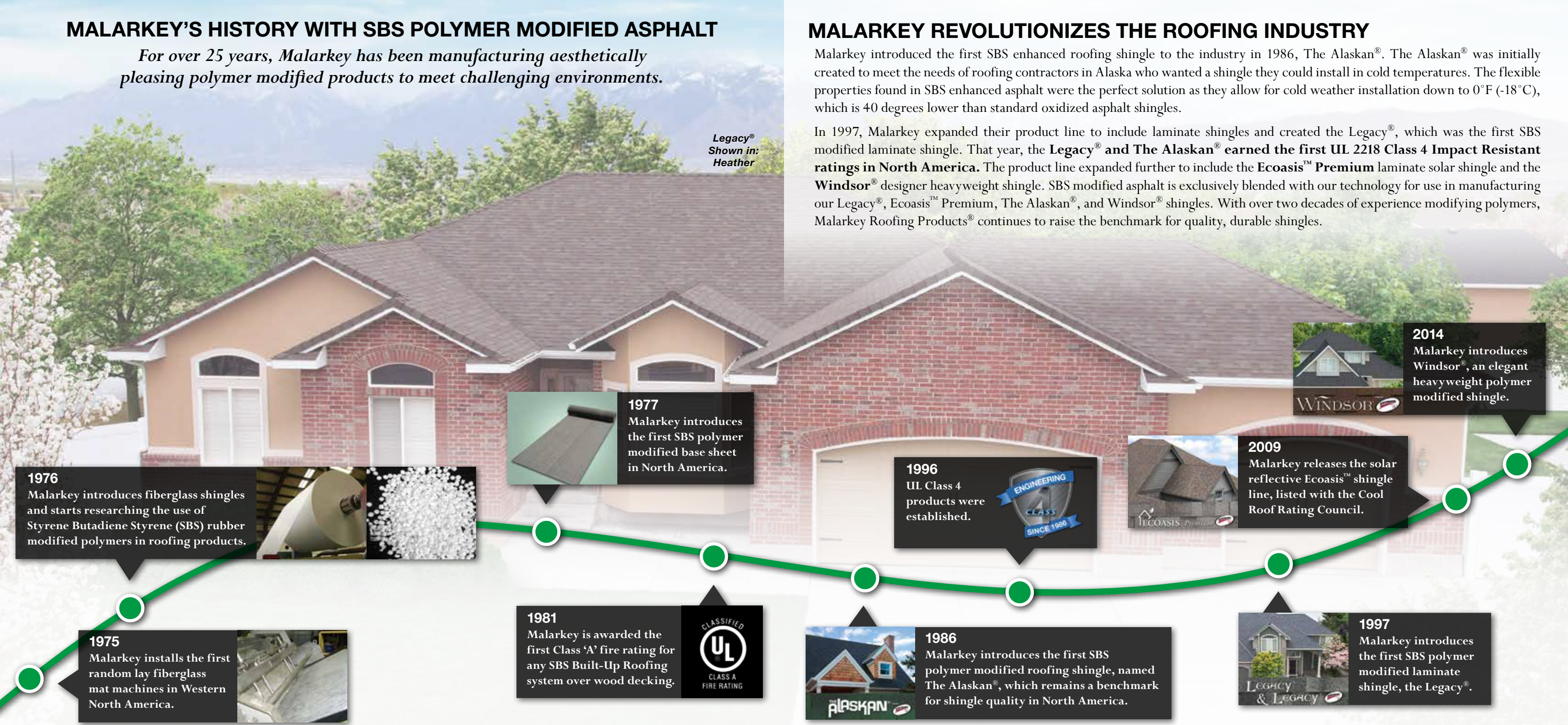
MALARKEY'S HISTORY WITH SBS POLYMER MODIFIED ASPHALT

For over 25 years, Malarkey has been manufacturing aesthetically pleasing polymer modified products to meet challenging environments.

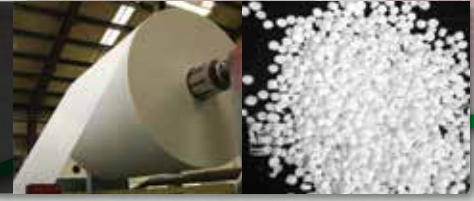
MALARKEY REVOLUTIONIZES THE ROOFING INDUSTRY

Malarkey introduced the first SBS enhanced roofing shingle to the industry in 1986, The Alaskan®. The Alaskan® was initially created to meet the needs of roofing contractors in Alaska who wanted a shingle they could install in cold temperatures. The flexible properties found in SBS enhanced asphalt were the perfect solution as they allow for cold weather installation down to 0°F (-18°C), which is 40 degrees lower than standard oxidized asphalt shingles.

In 1997, Malarkey expanded their product line to include laminate shingles and created the Legacy®, which was the first SBS modified laminate shingle. That year, the **Legacy® and The Alaskan® earned the first UL 2218 Class 4 Impact Resistant ratings in North America.** The product line expanded further to include the **Ecoasis™ Premium** laminate solar shingle and the **Windsor®** designer heavyweight shingle. SBS modified asphalt is exclusively blended with our technology for use in manufacturing our Legacy®, Ecoasis™ Premium, The Alaskan®, and Windsor® shingles. With over two decades of experience modifying polymers, Malarkey Roofing Products® continues to raise the benchmark for quality, durable shingles.



1976
Malarkey introduces fiberglass shingles and starts researching the use of Styrene Butadiene Styrene (SBS) rubber modified polymers in roofing products.



1977
Malarkey introduces the first SBS polymer modified base sheet in North America.



1996
UL Class 4 products were established.



2009
Malarkey releases the solar reflective Ecoasis™ shingle line, listed with the Cool Roof Rating Council.



2014
Malarkey introduces Windsor®, an elegant heavyweight polymer modified shingle.



1975
Malarkey installs the first random lay fiberglass mat machines in Western North America.



1981
Malarkey is awarded the first Class 'A' fire rating for any SBS Built-Up Roofing system over wood decking.



1986
Malarkey introduces the first SBS polymer modified roofing shingle, named The Alaskan®, which remains a benchmark for shingle quality in North America.



1997
Malarkey introduces the first SBS polymer modified laminate shingle, the Legacy®.



WHY DOES SBS POLYMER MODIFIED ASPHALT MAKE A DIFFERENCE?

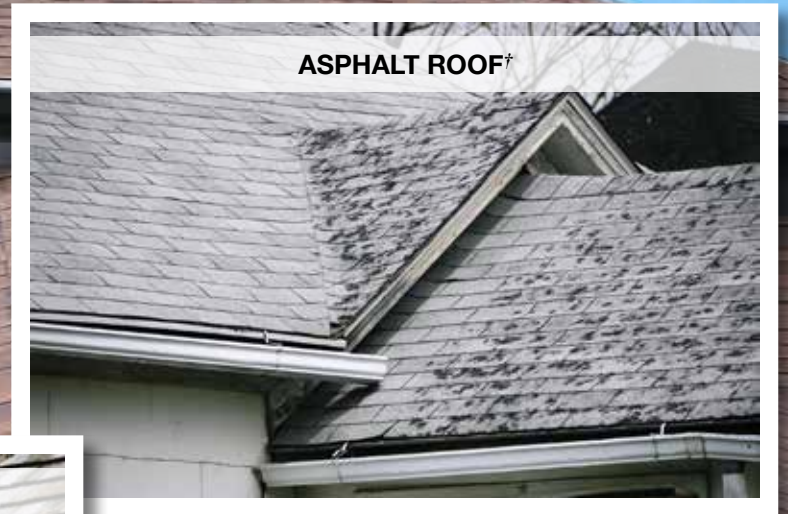
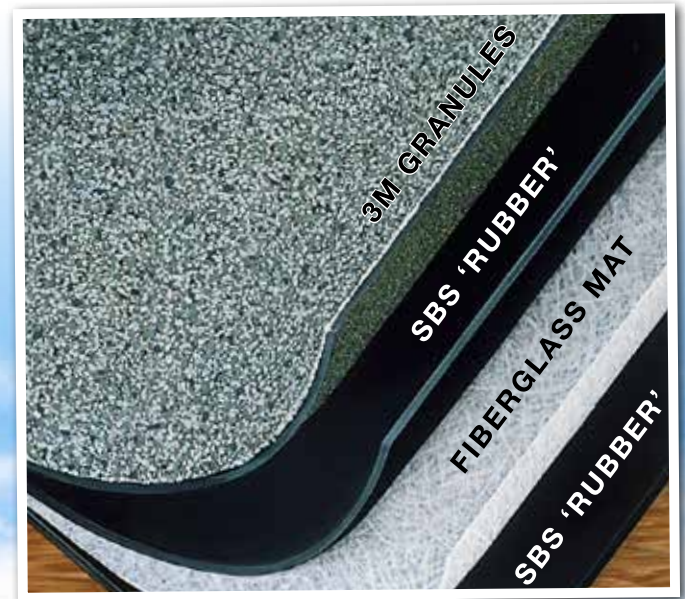
SAME STORM. SAME NEIGHBORHOOD. DIFFERENT RESULTS.

This photograph is of an actual Malarkey roof that withstood the same storm as the images of other roofs on the opposite page.



MALARKEY ROOFING PRODUCTS® IS DEDICATED TO CREATING QUALITY PRODUCTS THAT OFFER PROTECTION AND LONGEVITY TO YOUR ROOF.

Malarkey Roofing Products® has been utilizing SBS polymer technology to modify our asphalt roofing for over 25 years. The benefits of SBS enhanced asphalt shingle technology proved to be valuable on a wider scale to create improved shingle performance. As opposed to conventional oxidized asphalt, the advanced characteristics of SBS Flexor™ technology works cohesively to add strength and flexibility, as well as fortify the surface of our products. Flexor™ SBS polymer modified asphalt is exclusively blended for use in the production of our Windsor®, Legacy®, Ecoasis™ Premium, The Alaskan®, EZ-Ridge™, and RidgeFlex™ shingle lines.



4 CLASS

Malarkey Legacy® roof
in Antique Brown

† Storm results may not be typical.

‡ Actual picture of hail damage that punctured roof through wood deck.

‡ Storm results may not be typical.

**MALARKEY'S FLEXOR™
SBS POLYMER MODIFIED
ASPHALT SHINGLE LINE:**

ELEGANT HEAVYWEIGHT SHINGLES:



SOLAR REFLECTIVE LAMINATE SHINGLES:



REVOLUTIONARY LAMINATE SHINGLES:



TRADITIONAL 3-TAB SHINGLES:



HIGH PROFILE HIP & RIDGE SHINGLES:



LOW PROFILE HIP & RIDGE SHINGLES:



Windsor®
Shown in:
Midnight Black



WINDSOR® Featuring Featuring
ELEGANT HEAVYWEIGHT SHINGLES



SCOTCHGARD™ PROTECTION FROM 3M
Helps maintain the aesthetic appearance of your roof.
Includes a 20-year warranty.



EXTREME WEATHER PROTECTION
UL 2218 Class 4 impact resistance -- the highest
rating available.



SUPERIOR GRANULAR EMBEDMENT
Greater granule adhesion with Flexor™ to protect
shingles from the elements.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT
Increased shingle weatherability for superior granule
adhesion and all-weather flexibility.



ALL-WEATHER FLEXIBILITY
Conforms to a variety of roof structures, withstands
extreme weather cycles, and can be installed in a wider
range of climates.



SEBS RAIN SEAL
Holds shingles in place during high winds.



LIMITED WIND WARRANTY
110 mph (177 kph)



ENHANCED WIND WARRANTY
140 mph (225 kph) when Malarkey's Smart Start™
shingles are installed, shingles are 9-nailed, and one or
more of Malarkey's supporting products – Arctic Seal®,
Right Start™ UDL, SecureStart™, EZ-Ridge™ (8", 10")
or RidgeFlex™ (10", 12") – are used.



FEATURING

- Limited Lifetime Shingle Warranty
- 15-year Right Start™ Warranty



TEST COMPLIANCE

- ASTM D7158 Class H
- ASTM D3161 Class F
- ASTM E108 Class A Fire Rating
- CSA A123.5
- ASTM D3462
- ASTM D3018 Type I
- UL 2218 Class 4
- ICC Approval – ESR-3150



POSSIBLE INSURANCE SAVINGS
Many insurance companies recognize the benefit of
installing an impact resistant polymer modified asphalt
roof. Doing so can potentially reduce the homeowner's
replacement installation costs.

†EZ-Ridge™ and EZ-Ridge™ XT do not have the
UL 2218 Class 4 impact resistance rating.

LEGACY® & LEGACY®

REVOLUTIONARY LAMINATE SHINGLES



SCOTCHGARD™ PROTECTION FROM 3M

Helps maintain the aesthetic appearance of your roof. Includes a 20-year warranty.



EXTREME WEATHER PROTECTION

UL 2218 Class 4 impact resistance -- the highest rating available.



SUPERIOR GRANULAR EMBEDMENT

Greater granule adhesion with Flexor™ to protect shingles from the elements.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT

Increased shingle weatherability for superior granule adhesion and all-weather flexibility.



THE ZONE®

Nailing area over 3x larger than other laminate shingles for improved installation.



ALL-WEATHER FLEXIBILITY

Conforms to a variety of roof structures, withstands extreme weather cycles, and can be installed in a wider range of climates.



DOUBLE RAIN SEAL PROTECTION

Double seal to hold shingles in place during high winds and protect against wind-blown rain entering beneath the shingles.



LIMITED WIND WARRANTY

110 mph (177 kph)



ENHANCED WIND WARRANTY

130 mph (209 kph) when Malarkey's Smart Start™ shingles are installed, shingles are 6-nailed, and one or more of Malarkey's supporting products – Arctic Seal®, Right Start™ UDL, SecureStart™, EZ-Ridge™ (8", 10") or RidgeFlex™ (10", 12") – are used.



FEATURING

- Limited Lifetime Shingle Warranty
- 15-year Right Start™ Warranty



TEST COMPLIANCE

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



POSSIBLE INSURANCE SAVINGS

Many insurance companies recognize the benefit of installing an impact resistant polymer modified asphalt roof. Doing so can potentially reduce the homeowner's replacement installation costs.

ANTIQUE BROWN

BLACK OAK

AGAVE®
SRI: 29

HEATHER

MIDNIGHT BLACK

MESQUITE®
SRI: 31

NATURAL WOOD

OXFORD GREY

TUMBLEWEED®
SRI: 28

RAINFOREST

SIENNA BLEND

SILVERWOOD

STORM GREY

WEATHERED WOOD

EKOASIS™ Premium

SOLAR REFLECTIVE LAMINATE SHINGLES



SOLAR REFLECTIVE SHINGLES

Reflects solar rays and complies with industry leading energy conservation standards.



SCOTCHGARD™ PROTECTION FROM 3M

Helps maintain the aesthetic appearance of your roof. Includes a 20-year warranty.



EXTREME WEATHER PROTECTION

UL 2218 Class 4 impact resistance -- the highest rating available.



SUPERIOR GRANULAR EMBEDMENT

Greater granule adhesion with Flexor™ to protect shingles from the elements.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT

Increased shingle weatherability for superior granule adhesion and all-weather flexibility.



THE ZONE®

Nailing area over 3x larger than other laminate shingles for improved installation.



ALL-WEATHER FLEXIBILITY

Conforms to a variety of roof structures, withstands extreme weather cycles, and can be installed in a wider range of climates.



DOUBLE RAIN SEAL PROTECTION

Double seal to hold shingles in place during high winds and protect against wind-blown rain entering beneath the shingles.



LIMITED WIND WARRANTY

110 mph (177 kph)



ENHANCED WIND WARRANTY

130 mph (209 kph) when Malarkey's Smart Start™ shingles are installed, shingles are 6-nailed, and one or more of Malarkey's supporting products – Arctic Seal®, Right Start™ UDL, SecureStart™, EZ-Ridge™ (8", 10") or RidgeFlex™ (10", 12") – are used.



FEATURING

- Limited Lifetime Shingle Warranty
- 15-year Right Start™ Warranty



TEST COMPLIANCE

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



POSSIBLE INSURANCE SAVINGS

Many insurance companies recognize the benefit of installing an impact resistant polymer modified asphalt roof. Doing so can potentially reduce the homeowner's replacement installation costs.

Legacy®
Shown in:
Black Oak

Ecoasis™
Shown in:
Tumbleweed

THE ALASKAN[®]

TRADITIONAL 3-TAB SHINGLES



SCOTCHGARD™ PROTECTION FROM 3M
Helps maintain the aesthetic appearance of your roof. Includes a 20-year warranty.



EXTREME WEATHER PROTECTION
UL 2218 Class 4 impact resistance -- the highest rating available.



SUPERIOR GRANULAR EMBEDMENT
Greater granule adhesion with Flexor™ to protect shingles from the elements.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT
Increased shingle weatherability for superior granule adhesion and all-weather flexibility.



ALL-WEATHER FLEXIBILITY
Conforms to a variety of roof structures, withstands extreme weather cycles, and can be installed in a wider range of climates.



LIMITED WIND WARRANTY
110 mph (177 kph)



ENHANCED WIND WARRANTY
120 mph (193 kph) when Malarkey's Smart Start™ shingles are installed, shingles are 6-nailed, and one or more of Malarkey's supporting products – Arctic Seal®, Right Start™ UDL, SecureStart™, EZ-Ridge™ (8", 10") or RidgeFlex™ (10", 12") – are used.



FEATURING

- Limited Lifetime Shingle Warranty
- 10-year Right Start™ Warranty



TEST COMPLIANCE

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



POSSIBLE INSURANCE SAVINGS
Many insurance companies recognize the benefit of installing an impact resistant polymer modified asphalt roof. Doing so can potentially reduce the homeowner's replacement installation costs.



The Alaskan[®]
Shown in:
Midnight Black

EZ-RIDGE™ & EZ-RIDGE™ XT

HIGH PROFILE HIP & RIDGE SHINGLES



SUPERIOR DESIGN
Elevated profile for decorative design with blended colors to complement shingles. Includes Scotchgard™ Algae Resistant Shingle Protector from 3M.



SCOTCHGARD™ PROTECTION FROM 3M
Helps maintain the aesthetic appearance of your roof. Includes a 20-year warranty.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT
Increased shingle weatherability for superior granule adhesion and all-weather flexibility.

EZ-Ridge™ and EZ-Ridge™ XT shingles are designed to highlight certain hues in Malarkey shingles and may not always appear to be an exact match to the entire blend of the roof.
† EZ-Ridge™ and EZ-Ridge™ XT do not have the UL 2218 Class 4 impact resistance rating.



EZ-Ridge™
Shown in:
Natural Wood

RIDGEFLEX™

LOW PROFILE HIP & RIDGE SHINGLES



EXCEPTIONAL PERFORMANCE
Traditional low profile design with blended colors to complement shingles. Includes Scotchgard™ Algae Resistant Shingle Protector from 3M.



SCOTCHGARD™ PROTECTION FROM 3M
Helps maintain the aesthetic appearance of your roof. Includes a 20-year warranty.



FLEXOR™ SBS POLYMER MODIFIED ASPHALT
Increased shingle weatherability for superior granule adhesion and all-weather flexibility.



EXTREME WEATHER PROTECTION
UL 2218 Class 4 impact resistance -- the highest rating available.

RidgeFlex™ shingles are designed to highlight certain hues in Malarkey shingles and may not always appear to be an exact match to the entire blend of the roof.



RidgeFlex™
Shown in:
Natural Wood

MALARKEY'S FLEXOR™ SBS POLYMER MODIFIED SHINGLE PRODUCTS ARE THE INDUSTRY LEADER IN STRENGTH AND DURABILITY.

WINDSOR™ 

TECOASIS™ Premium 

LEGACY® & LEGACY® 

THE ALASKAN® 

EZ-RIDGE™ & EZ-RIDGE™ XT 

RIDGEFLEX™ 

FLEXOR™ POLYMER MODIFIED ASPHALT

DISCLAIMER: Sample pieces or photographs of shingles may not accurately represent the true color or variations of color blends that will appear on the roof. Before installation, five or six shingles should be laid out and reviewed for conformity to desired color level. If color levels are unsatisfactory, advise your dealer before proceeding with installation. Colors and specifications subject to change without notice. Shingle colors not available in all regions. Limited warranties carry terms and conditions. Please contact your local Malarkey representative for color availability and further information. See Malarkey Shingle Warranty for details.

* For complete Limited Lifetime Warranty details, reference Malarkey's Limited Lifetime Shingle Warranty.

*Malarkey shingles featuring Scotchgard™ Protector must be installed with EZ-Ridge™ (8", 10") or RidgeFlex™ (10", 12") hip and ridge products, which feature Scotchgard™ Protector, to receive Malarkey's full 20-year Algae Resistant Shingle warranty. The Alaskan® featuring Scotchgard™ Protector can be substituted as hip and ridge shingles, in conjunction with Malarkey shingles featuring Scotchgard™ Protector, to receive the full Malarkey 20-year Algae Resistant Shingle warranty. Scotchgard and the Scotchgard logo, including the plaid design and 3M logo, are all trademarks of 3M.

**Some contractors adapt roofing shingles to use as hip and ridge shingles. Use of The Alaskan® as a hip and ridge shingle will apply towards the Enhanced Wind Warranty. Dura-Seal™ shingles used for hip and ridge will not qualify toward an Enhanced Wind Warranty.

◊ EZ-Ridge™ and EZ-Ridge™ XT do not have the UL 2218 Class 4 impact resistance rating.

 **Malarkey**
Roofing Products®
Defining Excellence.™



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WWW.MALARKEYROOFING.COM

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