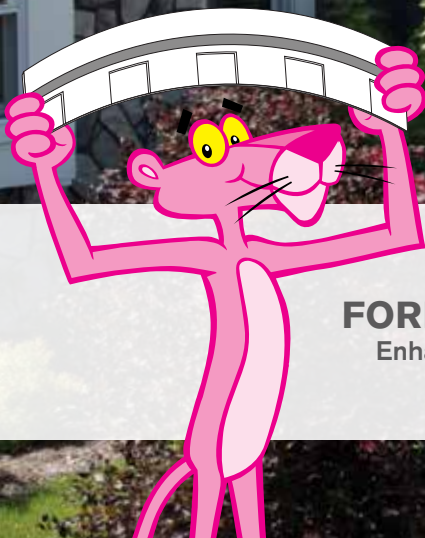
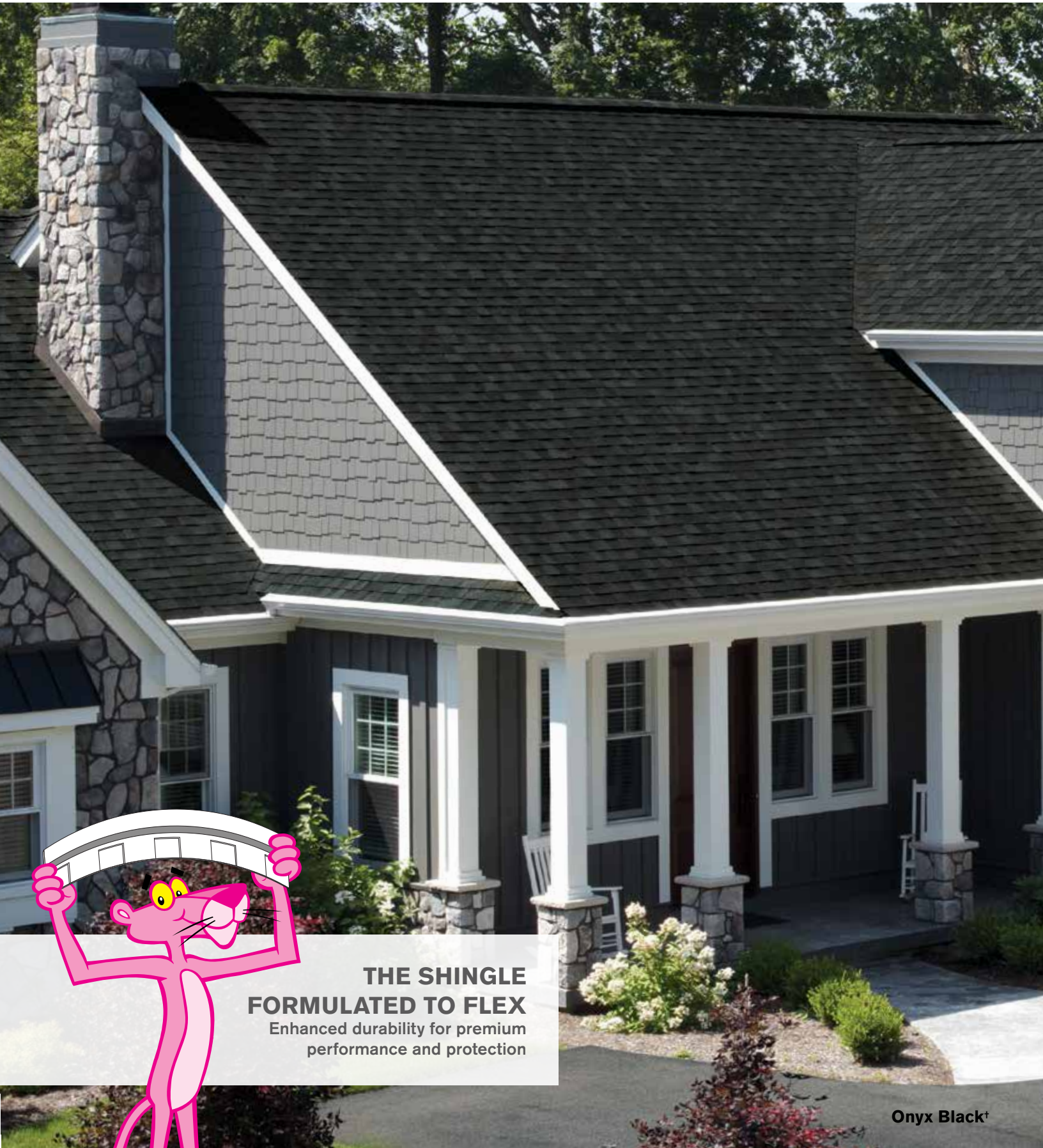




TruDefinition®
DURATION FLEX™
Shingles *with SureNail® Technology*



**THE SHINGLE
FORMULATED TO FLEX**
Enhanced durability for premium
performance and protection

Onyx Black†





MORE THAN JUST A ROOF™ **IT'S PROTECTION FOR YOUR HOME.**

Your home is the center of your world—where your memories are made. And we see it as our job to make the world a better place. So, Owens Corning is relentless about reimagining and creating materials that help protect your biggest investment, your home.

When you choose Owens Corning® roofing products, you get products and systems that deliver a material difference—a difference that can be seen in the curb appeal of your roof and experienced through premium performance, protecting your home and family.

Our commitment to quality offers you peace of mind that your new roof will stand the test of time. At Owens Corning, we know that your roof does more than just cover your house, it helps protect your future memories.





Driftwood®

TruDefinition®
DURATION FLEX™
Shingles *with SureNail® Technology*



Your shingles need to help protect your home on a daily basis. Duration FLEX™ shingles are more flexible than standard shingles, for enhanced durability and performance in all environmental conditions, including storms and cold weather installation. And they're the only SBS modified polymer shingle that also comes with the advanced performance of patented SureNail® Technology for added confidence in windy conditions.

As with other Duration® Series shingles, Duration FLEX™ shingles include:

- Patented SureNail® Technology for exceptional wind resistance
- Limited Lifetime Warranty**/**
- 130-MPH Wind Resistance Limited Warranty**
- StreakGuard™ Protection with a 10-year Algae Resistance Limited Warranty**



HELP PROTECT WITH THE POWER OF FLEX

Made with a proprietary blend of SBS polymer modified asphalt

The rubberizing effect of our uniquely blended SBS modified asphalt makes the shingles pliable and gives them greater flexibility than standard shingles. The result is a premium architectural asphalt shingle with enhanced durability and toughness, especially under intense storm conditions, to help deliver lasting protection for your home.

Duration FLEX™ Shingles

- Feature SureNail® Technology which gives a **42% better nail-pull resistance** against the wind versus standard shingles.
- Have built-in flexibility to help resist cracking and tearing, in all-weather installation conditions — **over 10% stronger tear strength than traditional shingles.**
- **Lays flat faster** than standard shingles.
- Offer rubber-like flexibility to withstand expansion and contraction stresses and helps **minimize loss of granules** which help to protect the shingle against UV.
- Help absorb the energy of the impact of hail or storm debris; have the **highest impact rating possible**; UL 2218 Class 4 and may qualify for a homeowner insurance discount*.

LAYS FLAT FASTER

Duration FLEX™ shingles are specifically formulated to lay flat more quickly than standard shingles in all weather conditions for a clean, finished look.





42% MORE NAIL-PULL RESISTANCE
VS. STANDARD SHINGLES WITHOUT SURENAIL® TECHNOLOGY

THE ONLY SBS SHINGLE WITH SURENAIL® TECHNOLOGY



When performance is your priority, choose the shingle that offers you a material difference.

Duration FLEX™ shingles are the only SBS modified polymer shingle with the added confidence of patented SureNail® Technology for exceptional wind resistance.

SBS

UL 2218, Class 4

Highest rating possible for impact resistance.

Flexible Shingles

Withstands shingle expansion and contraction; helps resist cracking and tearing.

10% MORE TEAR STRENGTH
VS. STANDARD OXIDIZED ASPHALT SHINGLES

Resist cracking and tearing in all-weather conditions including cold weather handling.



Excellent Adhesive Power

Helps keep the shingle layers laminated.

Outstanding Grip

Our enhanced Tru-Bond® sealant grips tightly to the engineered fabric nailing strip on the shingle below.

Breakthrough Design

Patented SureNail® Technology is the first and only reinforced nailing zone on the face of the shingle.



"No Guess" Wide Nailing Zone

This tough, engineered woven-fabric strip is embedded in the shingle to create an easy-to-see, strong, durable fastener zone.

Triple Layer Protection®††

A unique "triple layer" of reinforcement occurs when the fabric overlays the common bond of the shingle laminate layers that offers excellent fastener holding power.



Double the Common Bond

SureNail® Technology features up to a 200% wider common bond area in the nailing zone over standard shingles.



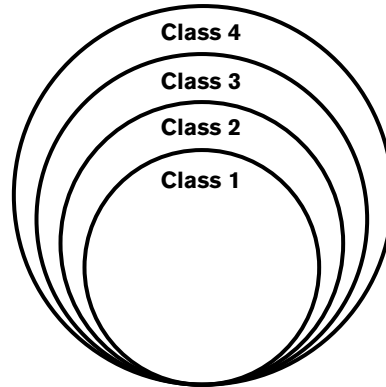
FIRST CLASS PROTECTION

UL 2218

Underwriters Laboratories (UL) has one of the most demanding standards for testing the impact resistance of shingles. The UL 2218 test determines the amount of stress a newly manufactured roofing shingle can withstand without cracking. It also rates the shingle's performance. Duration FLEX™ shingles have achieved the highest ratings possible — Class 4. Here's how the testing works:

- Four different-sized steel balls are used to simulate the force of free-falling hailstones
- To test impact resistance, shingles are struck twice in the same spot
- A class rating is assigned to signify resistance to a particular size steel ball — the higher the class rating, the greater the resistance

Choose Duration FLEX™ shingles along with ProEdge FLEX™ Impact-Resistant Hip & Ridge shingles for a complete UL 2218, Class 4 Impact-Resistant Roof System.



Class 1	1¼" steel ball
Class 2	1½" steel ball
Class 3	1¾" steel ball
Class 4	2" steel ball





Brownwood⁺



Desert Tan†



Antique Silver†



Brownwood†



Estate Gray†



Teak†



Onyx Black†

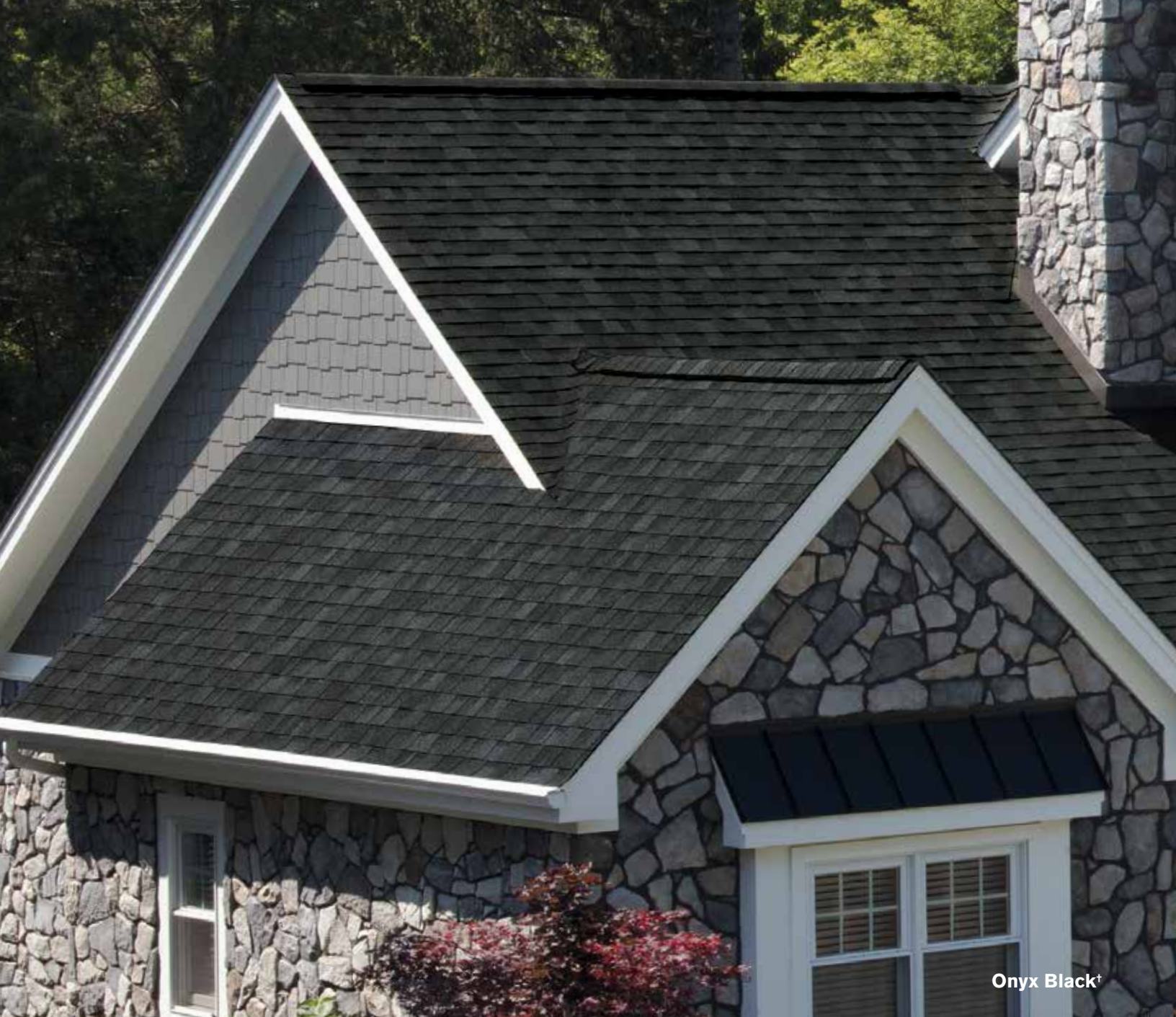


Driftwood†



**SEE HOW YOUR SELECTED SHINGLE
COLOR WILL LOOK ON YOUR HOME.**

Try it out at [owenscorning.com/DEQ](https://www.owenscorning.com/DEQ)



Onyx Black†



SEAL. DEFEND. BREATHE.™

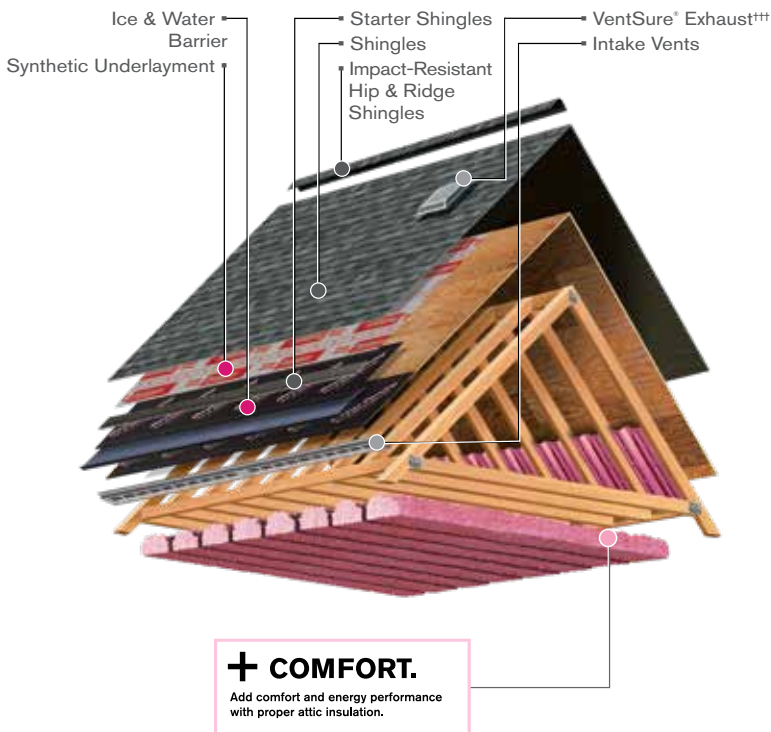
TOTAL PROTECTION ROOFING SYSTEM®

It takes more than just shingles to protect a home. It takes an integrated system of components and layers designed to perform in three critical areas. The Owens Corning® Total Protection Roofing System®^a gives you the assurance that all of your Owens Corning® roofing components are working together to help increase the performance of your roof.

SEAL.
HELPS CREATE A WATER-PROOF BARRIER

DEFEND.
HELPS PROTECT AGAINST NATURE'S ELEMENTS

BREATHE.
FOR BALANCED ATTIC VENTILATION



††† Use of shingle-over ridge vents will affect the impact resistance classification of the ProEdge Storm® Hip & Ridge Shingles; use off-ridge ventilation as an alternative. Refer to the installation instructions for complete details.

Product Attributes

Warranty Length**

Limited Lifetime** (for as long as you own your home)

Wind Resistance Limited Warranty**

130 MPH[§]

Algae Resistance Limited Warranty**

10 Years

TRU PROtection® Non-Prorated Limited Warranty** Period

10 Years

TruDefinition® Duration FLEX™ Shingles

Nominal Size	13 1/4" x 39 3/8"
Exposure	5 5/8"
Shingles per Square	64
Bundles per Square	3
Coverage per Square	98.4 sq. ft.

ProEdge FLEX™ Hip & Ridge Shingles

Product Specifications

Exposure	6"
Nominal Size	12" x 36"
Piece Size	12" x 12"
Shingles per Bundle	22
Pieces per Shingle/Bundle	3/66
Lineal Coverage per Bundle	33 ft.

Applicable Standards and Codes

ASTM D228
ASTM D3018 (Type 1)
ASTM D3161 (Class F Wind Resistance)
ASTM D3462
ASTM D7158 (Class H Wind Resistance)
ASTM E108/UL 790 (Class A Fire Resistance)
UL 2218 (Class 4 Impact Resistance) ^{§§}
UL ER2453-01##
UL ER2453-02##

* Homeowners should double-check with their insurance company to see if they qualify.

** See actual warranty for complete details, limitations and requirements.

† Owens Corning strives to accurately reproduce photographs of shingles. Due to manufacturing variances, the limitations of the printing process and the variations in natural lighting, actual shingle colors and granule blends may vary from the photo. The pitch of your roof can also impact how a shingle looks on your home. We suggest that you view a roofing display or several shingles to get a better idea of the actual color. To accurately judge your shingle and color choice, we recommend that you view it on an actual roof with a pitch similar to your own roof prior to making your final selection. Color availability subject to change without notice. Ask your professional roofing contractor for samples of colors available in your area.

†† The amount of Triple Layer Protection® may vary on shingle-to-shingle basis.

‡ Tru-Bond® is a proprietary premium weathering-grade asphalt sealant that is blended by Owens Corning Roofing and Asphalt, LLC.

‡‡ 40-Year Limited Warranty on commercial projects.

Underwriters Laboratories Evaluation Service Evaluation Report.

§ To maintain the 130-MPH Wind Resistance Limited Warranty, each ProEdge FLEX™ Hip & Ridge Shingle must be hand-sealed. Failure to hand seal will reduce wind warranty to 110 MPH for the ProEdge FLEX™ Hip & Ridge Shingles. Refer to the installation instructions for complete details.

§§ ProEdge FLEX™ Hip & Ridge Shingles are required to complete UL 2218 Class IV Impact-Resistant Roof System.

^ Excludes non-Owens Corning® roofing products such as flashing, fasteners, pipe boots and wood decking.

SureNail® Technology is not a guarantee of performance in all-weather conditions. SureNail® Technology is available only on Owens Corning Duration® Series Shingles. For patent information, please visit www.owenscorning.com/patents



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Pub. No. 10023121-A. Printed in U.S.A. December 2018.
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