

HOME

Weathering The Storm Starts at The Top

NewsUSA

(NU) - While property damage caused by extreme weather often makes headlines, even isolated spring and summer storms can wreak havoc on your home's roof.

When functioning as a system, the right roof uses components to help protect your home from the elements in three key areas. First, the roofing system helps defend against weather-inflicted damage. Second, the roofing system is designed to protect against moisture intrusion. Finally, the roofing system helps a home breathe with balanced attic ventilation.

As such, it's a good practice to make sure your home's roof is in optimal condition before storm season gets underway. The following tips can help prepare your roof to weather nature's storms.

Look for damage: Some weather damage is easily visible. For example, divots on shingles or missing shingle granules may indicate hail damage. Thin, horizontal lines where granules have worn off may also indicate that a storm has affected shingles.

However, other damage may be harder to see. A knowledgeable contractor, such as a member of the Owens Corning Roofing Contractor Network, can assess a roof for potential trouble areas and make sure your roof is ready for stormy weather.

Invest in shingle technology: Should a roof replacement be needed, technological advances and building science provide opportunities to improve a roof's ability to withstand rough weather. For example, Duration® Series Shingles with SureNail® Technology have a tough woven fabric strip in the nailing zone which helps them withstand winds up to 130-MPH and StreakGuard™ Algae Resistance Protection.*

For select storm-prone regions of the U.S., Duration STORM® and Duration FLEX™ impact-resistant shingles are equipped with patented SureNail® and WeatherGuard® technologies. Using advanced technology, a special polymeric backing material allows the



shingles to meet the industry's highest ratings for impact resistance, UL 2218 Class 4.

Owens Corning® Duration FLEX™ shingles are made with a special blend of SBS polymer-modified asphalt. The rubberizing effect of the uniquely blended asphalt provides greater flexibility, enhanced durability and toughness - especially under intense storm conditions.

Underneath the shingles, synthetic underlayment creates a water-proof barrier that moves water away from your home's roof. In addition to withstanding water absorption and mold, synthetic underlayments support safety for contractors working on the roof before shingles are installed.

Don't sacrifice beauty for performance: A new roof is also a great opportunity to boost a home's curb appeal. The TruDefinition® color platform of Duration® Series shingles are available in a variety of unique colors and shades that provide distinct contrast and dimension. Online tools are also available to help homeowners visualize how shingles can transform the look of their home.

While summer brings stormy weather, new technologies and shingle colors are helping roofs weather the storm beautifully.

*See actual warranty for details, limitations and requirements. For patent information, please visit www.owenscorning.com/patents