

# 7 signs it's time for a new roof



**Missing, cracked, or curling shingles**  
Possible cause: Shingles have reached the end of their useful life



**Excessive energy costs**  
Possible cause: Insufficient attic ventilation causes heating/cooling system to run excessively



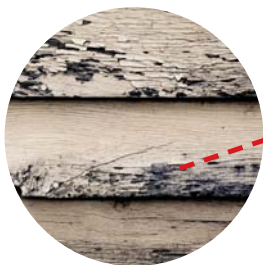
**Dark, "dirty-looking" areas on your roof**  
Possible causes: Loss of granules due to age of shingles or blue-green algae stains



**Stains on interior ceilings and walls or mold and mildew growth**  
Possible causes: Inadequate or faulty shingle underlayment allowing leakage; inadequate ventilation



**Leakage in attic after driving rain**  
Possible causes: Degraded or inadequate shingle underlayment; deteriorated flashing



**Blistering and/or peeling of outside paint**  
Possible cause: Excessive moisture or high humidity due to poor attic ventilation



**Roof shingle, sheathing, and siding decay**  
Possible cause: Poor attic ventilation

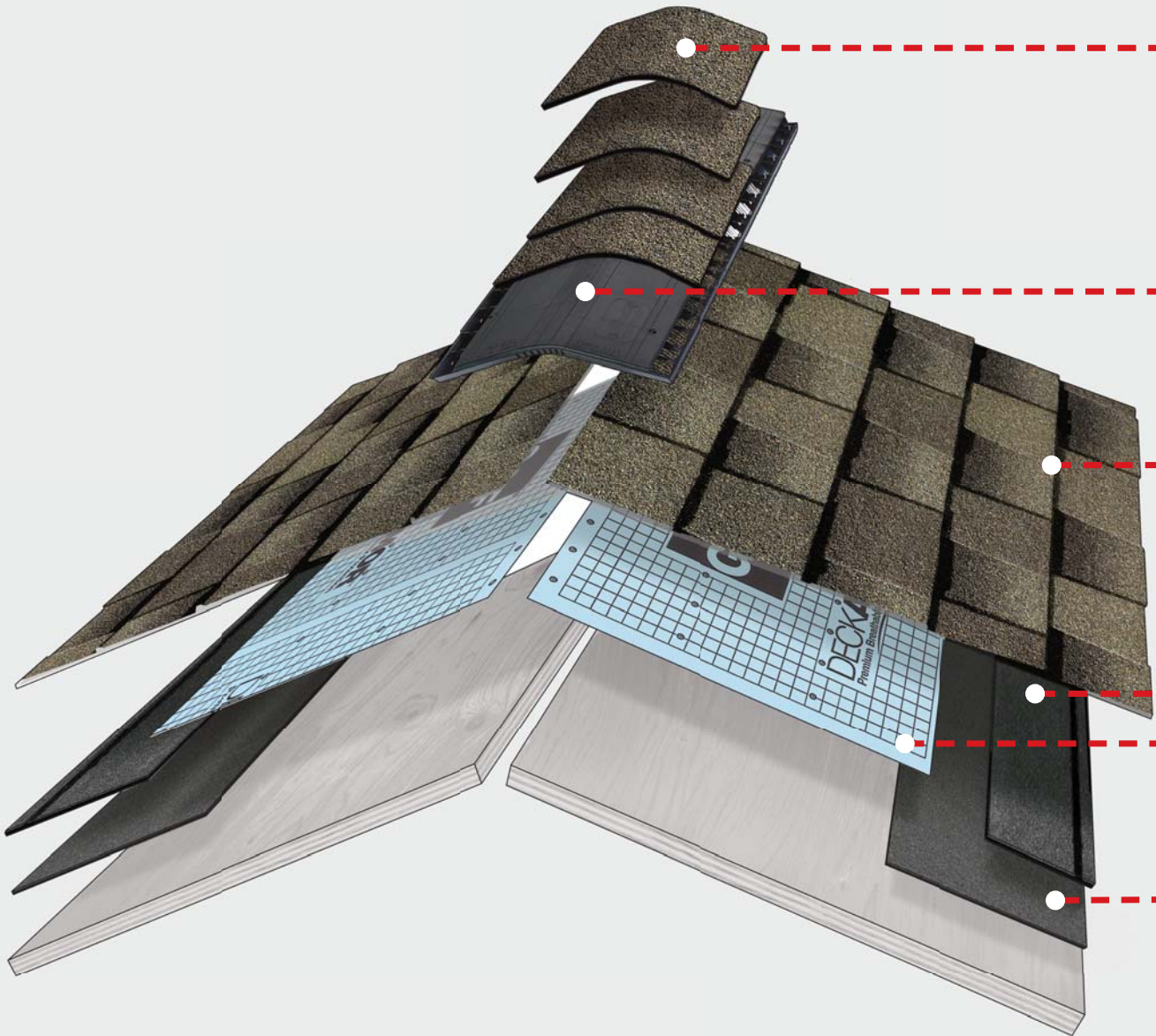


We protect what matters most™

# The GAF Lifetime<sup>†</sup> Roofing System









Install any GAF Lifetime<sup>†</sup> Shingle and at least 3 qualifying GAF Accessories and get a Lifetime<sup>†</sup> limited warranty on your qualifying GAF products plus non-prorated coverage for the first 10 years. For even stronger coverage, ask your GAF factory-certified contractor<sup>1</sup> about enhanced GAF warranties.



Visit [gaf.com/Lifetime](https://gaf.com/Lifetime) for qualifying products.

# Whatever your challenge, the GAF Lifetime<sup>†</sup> Roofing System protects what matters most

		Challenge	Solution
	<b>GAF Ridge Cap Shingles</b>	Leaks and blow-offs at vulnerable areas of the roof — hips and ridges.	<b>Multi-layer designs offer long-lasting beauty and protection while Dura Grip™ Adhesive helps reduce the risk of blow-off.</b>
	<b>GAF Cobra® Attic Ventilation</b> (GAF Master Flow® Attic Ventilation also available)	Excessive attic heat and moisture can increase cooling cost, damage attic insulation, and cause premature roof system degradation.	<b>Exhausts excess heat and moisture from the attic to promote energy efficiency and help prevent mold and mildew growth.</b>
	<b>GAF Lifetime<sup>†</sup> Shingles</b>	Winter conditions can cause shingle cracking and splitting.	<b>Micro Weave™ Core offers a strong foundation that helps resist cracking and splitting.</b>
		Algae staining.	<b>GAF Time-Release Algae-Fighting Technology helps protect your roof from blue-green algae discoloration.</b>
		High winds can cause shingle blow-off.	<b>Dura Grip™ Adhesive helps reduce the risk of shingle blow-off.</b>
	<b>GAF Starter Strip Shingles</b>	High winds can cause shingle blow-off at eaves and rakes.	<b>A high-quality, properly positioned adhesive will tightly lock shingles in place to help prevent shingle blow-off.</b>
	<b>GAF Roof Deck Protection</b>	Moisture from wind-driven rain or other sources can damage the roof system.	<b>Tough, durable construction absorbs less moisture (vs. typical asphalt felts) while providing a secondary-layer of protection under the shingles.</b>
	<b>GAF Leak Barriers</b>	Water damage from ice dams and severe wind-driven rain.	<b>Helps prevent water leaks, mold and mildew growth, and costly interior damage.</b>

<sup>†</sup> Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime Shingles only. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime Shingle and any 3 qualifying GAF Accessories. See *GAF Roofing System Limited Warranty* for complete coverage and restrictions. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*.

<sup>1</sup> Contractors enrolled in GAF certification programs are not employees or agents of GAF, and GAF does not control or otherwise supervise these independent businesses. Contractors may receive benefits, such as loyalty rewards points and discounts on marketing tools from GAF for participating in the program.