

# Roofing Material Comparison

	Metal	Asphalt
Install Cost	\$800-\$2,000 per square	\$350-\$900 per square
Expected Lifespan	Average lifespan 50+ years Warranties on quality metal roofing systems are very robust.	Average lifespan 15-20 years Warranties are often heavily pro-rated and have many limitations
Lifetime Cost	<ul style="list-style-type: none"> <li>● Up to 30% energy savings.</li> <li>● Improves home resale value.</li> <li>● Potential savings on insurance.</li> </ul>	<ul style="list-style-type: none"> <li>● Frequent replacement costs.</li> <li>● Ongoing maintenance.</li> </ul>
Performance	Many metal roofing systems are... <ul style="list-style-type: none"> <li>● Class-A fire rated.</li> <li>● Tested to withstand winds in excess of 140 mph.</li> <li>● Strong protection in severe weather events.</li> </ul>	Typical asphalt roofs... <ul style="list-style-type: none"> <li>● Due to their composition, are highly combustible.</li> <li>● Many times fail in high winds.</li> <li>● Offer limited protection in weather events.</li> </ul>
Maintenance/ Inspection	Inspection based on manufacturer recommendation. Repairs and replacements are rare. Fade and chalk resistant.	Inspection required by insurance every year. Shingle replacement common. Re-caulking and sealing as roof ages.
Aesthetic	Metal can match look of any other roofing material. Available in a wide range of colors and styles.	Standard shingle look. Available in a limited selection of colors.
Environment	Energy efficient. Made of recycled material. 100% recyclable at end of life. Can often be installed over existing roof.	Made from crude oil and other chemicals. Ends up in landfills after short lifespan where it can take up to 300 years to decompose.