

Antifreeze & Engine Coolants

ANTIFREEZE TEST STRIPS

Product Code: G1164-EA

Quickly check coolant health and prevent costly engine damage with easy, accurate test strips for all antifreeze types and colors.



Product Description

AMSOIL Antifreeze Test Strips give you a fast, accurate read on your cooling system's condition without pulling a sample or sending anything to a lab. Just dip, wait, and compare.

Coolant doesn't last forever. Over time, antifreeze breaks down, loses its ability to protect against freezing and boiling, and shifts in pH to the point where it can actually accelerate corrosion inside your engine, radiator, and heater core. The problem is that coolant degradation is invisible. You can't tell by looking at it whether your freeze-point protection has dropped or your pH has gone acidic. By the time you notice a problem, the damage is already underway.

TESTS BOTH ETHYLENE GLYCOL AND PROPYLENE GLYCOL FORMULATIONS

Not all antifreeze is the same chemistry, and a test strip that only works with one type is only half useful. These strips are designed to work with both ethylene glycol and propylene glycol antifreeze, covering virtually every passenger car, truck, RV, and powersport coolant on the market. They also work with all coolant colors, so it doesn't matter whether your system is running green, orange, pink, blue, or yellow coolant.

REPORTS FREEZE-POINT AND BOILING-POINT PROTECTION

The core job of antifreeze is keeping your coolant liquid in winter and preventing boilover in summer. These strips report both freeze-point and boiling-point protection levels so you can verify your coolant mixture is still within safe operating range. This is especially useful after topping off with water, flushing and refilling, or simply checking protection before a long trip, a towing season, or cold weather storage. A weak coolant mix in a diesel truck pulling a trailer through the Rockies in August is just as dangerous as a diluted mix sitting in your boat over a Minnesota winter.

MONITORS pH TO CATCH CORROSION EARLY

Freeze and boil protection get most of the attention, but pH is arguably the more important long-term indicator. When coolant pH drops below the safe range, the fluid turns corrosive and begins attacking aluminum, copper, solder, and gasket materials throughout the cooling system. These test strips report pH level alongside thermal protection, giving you a simple way to catch coolant that's gone acidic before it starts eating away at your water pump, radiator, or head gasket sealing surfaces. This is particularly relevant for vehicles running extended-life coolants that may sit in service for years between changes.

CONVENIENT 70-STRIP PACK

Each pack includes 70 test strips, enough for years of routine checks across multiple vehicles. Keeping a pack in the garage or the toolbox means you can test coolant condition during seasonal maintenance, after any cooling system service, or whenever you pick up a used vehicle and want to know what's actually in the radiator. No special tools, no meters, no lab fees.

COMPATIBILITY

AMSOIL Antifreeze Test Strips are compatible with all coolant colors and both major antifreeze chemistries: ethylene glycol and propylene glycol. They can be used on cars, trucks, SUVs, RVs, boats, motorcycles, UTVs, ATVs, snowmobiles, and heavy equipment cooling systems.

Frequently Asked Questions

Q1: What vehicles and equipment are AMSOIL Antifreeze Test Strips compatible with?

AMSOIL Antifreeze Test Strips (G1164-EA) are designed for use across a wide range of vehicles and equipment, including auto/light truck, motorcycle, ATV, UTV, snowmobile, marine outboard, PWC, heavy-duty on-road, heavy-duty off-road, agriculture, and powersports applications. They work with any cooling system that uses ethylene glycol or propylene glycol antifreeze formulations, regardless of coolant color.

Q2: How do AMSOIL Antifreeze Test Strips help protect my engine's cooling system?

AMSOIL Antifreeze Test Strips report both the freeze-point and boiling-point protection levels of your coolant, allowing you to verify that your cooling system is properly protected against extreme temperatures. They also report the pH level of your antifreeze, which is critical for detecting coolant degradation that can lead to corrosion, scale buildup, and premature cooling system component failure.

Q3: What does the pH reading on AMSOIL Antifreeze Test Strips tell me about my coolant?

The pH reading on AMSOIL Antifreeze Test Strips indicates the acidity or alkalinity of your coolant. A proper pH level means the coolant's corrosion inhibitors are still active and protecting internal cooling system components. If the pH level falls outside the recommended range, it signals that the coolant may be degraded and should be replaced to prevent corrosion damage to the radiator, water pump, and other components.

Q4: How do AMSOIL Antifreeze Test Strips compare to a refractometer for checking coolant condition?

AMSOIL Antifreeze Test Strips offer a convenient, all-in-one testing solution that checks freeze-point protection, boiling-point protection, and pH level simultaneously. Unlike a refractometer, which typically only measures the concentration or freeze point, these test strips also report pH, giving you a more complete picture of your coolant's health without needing multiple tools.

Q5: How often should I use AMSOIL Antifreeze Test Strips to check my coolant?

It is a good practice to use AMSOIL Antifreeze Test Strips before the onset of extreme weather seasons -- both winter and summer -- to confirm your coolant provides adequate freeze-point and boiling-point protection. Testing is also recommended after any cooling system service, coolant top-off, or if you suspect coolant degradation. Each pack contains 70 test strips, providing enough for regular monitoring across multiple vehicles or equipment.

Q6: Are AMSOIL Antifreeze Test Strips safe to use with all coolant colors and antifreeze types?

Yes, AMSOIL Antifreeze Test Strips are compatible with all coolant colors, including green, orange, pink, red, blue, and yellow formulations. They are designed to test both ethylene glycol and propylene glycol antifreeze types, so they can be used safely regardless of the specific coolant brand or formulation in your cooling system.

Available Product Codes

Product Code	Package Size	Unit of Measure
G1164-EA	Pack of 70	Each

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