

How NitroFill™ Does it



Air Filled Tires Lose 1-3 PSI Every Month, NitroFilled Tires Don't

Because the oxygen in regular air is composed of such small molecules, it readily seeps through the walls of your tires. With molecules that are four times larger, NitroFill doesn't.

Under-Inflated Tires:

- Wear Much Faster
- Fail More Frequently
- Reduce Fuel Economy
- Reduce Engine Life
- Run Hotter

Under-Inflated



Proper Inflation



Tires that are underinflated by as little as 10%, typically only 3-4 PSI, can wear out 25% faster.

Under-inflation creates "rolling resistance," requiring more energy to turn your tires and propel your vehicle while increasing fuel consumption and engine & drivetrain wear.

Over 90% of all passenger vehicle Tire Failures are the result of under-inflation.

Americans waste OVER 8.5 MILLION GALLONS OF GAS EACH DAY due to under-inflated tires.

Good For You, Terrible For Your Tires

While oxygen is essential to almost every living thing, it's destructive to almost everything else. Oxygen causes "oxidation," also known as rust, rot and corrosion, a key enemy of anything composed of rubber and steel, like your tires and wheels.

Regular air also contains water vapor which can lead to further rust, rot and corrosion as well as an array of other problems that occur when temperatures drop below freezing.

Nitrogen is an "inert gas," a non-reactive substance that is completely free of oxygen, water vapor and everything else. In other words it's "nothing," which is exactly what you want in your tires, nothing but pressure.



Who Else Uses NitroFill?

NitroFill has been used in the tires of vehicles requiring the highest levels of safety, savings and performance since 1966. Nitrogen inflation is now *required* by most racing leagues, including Nascar and Formula 1, and the FAA *mandates* its use in all commercial aircraft tires. NitroFill was also chosen by the US Air Force for use in its most sophisticated aircraft, including our Nation's fleet of B2 bombers.

Learn more at www.nitrofill.com

