



HOW DOES IT WORK?

AmerSeal® is installed quickly and easily through the valve stem. When the vehicle is driven, the fluid action of the solution causes the entire interior surface of the tire to be coated. The adhesion properties keep the solution in place at all times, ready to seal any source of air loss. The tire is now protected from any puncture or other leak for the remaining life of the tire. **AmerSeal**® in the tire also helps to dissipate the heat caused by road friction, allowing the tire to run much cooler.

When a puncture occurs, the centrifugal force of the rotating tire and internal pressure forces **AmerSeal**® into the hole. This forms a temporary seal, and as the tire continues to turn, the flexing action causes more material to go into the puncture. A permanent seal is caused as the puncture is packed with fibers and other solids.

When the puncturing object is removed, the vehicle should be driven in order to duplicate the above procedure. Once this has taken place, the seal is permanent and will last for the life of the tire. **AmerSeal**® will seal punctures up to 1/4" in diameter in the tread area. Larger punctures will normally seal if they are near the center of the tread area, or in heavy ply tires. A puncture that occurs while driving the vehicle will seal almost instantly and very little air will be lost before a permanent seal is made.

AmerSeal®

SPECS

EASY TO USE

Ready to use with no mixing or special preparation needed. And since there is no need to completely deflate the tire, it only takes a few minutes to install with our hand injector pump.

NO MESS

Completely water soluble for easy cleanout of a tire if recapping or patching a large puncture is required.

WON'T HARM TIRE OR WHEEL

Sealing action is completely mechanical - there is no chemical reaction that might harm the tire or cause corrosion on the wheel.

WILL NOT SEPARATE

Will remain effective for the life of the tire.

STAYS IN PLACE

Will not migrate to the bottom of the tire when the vehicle is stopped. Protection is permanent!

EFFECTIVE IN COLD WEATHER

Remains fluid and effective in temperatures down to -45°F and up to 200°F.

SAFE TO USE

Contains no asbestos fibers. As a safety precaution, eye protection is recommended when injecting into high pressure industrial tires.

EFFECTIVENESS

Extremely effective in tubeless tires, less effective in tube type tires.

May not work with some low tire pressure equalizers or indicator systems.

AMERICAN SEALANTS COMPANY

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Manufactured in
Clay Center, Kansas U.S.A.

AMERICAN SEALANTS COMPANY

Creators & Producers of:

AmerSeal®

PERMANENT ★ PREMIUM ★ HEAVY DUTY



TIRE SEALANT

Chosen As The World's Greatest Tire Sealant!

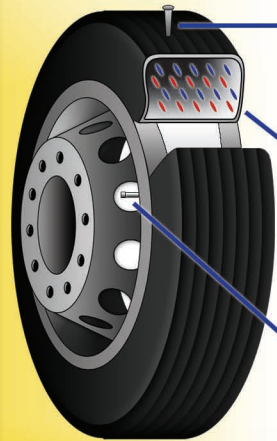
by TV Series

*"World's Greatest People,
Places, and Products"*



Locally Distributed By:

Here's How AmerSeal® Works



Seals punctures up to 1/4" in standard tires. Up to 3/4" in heavy ply tires.

Coats all inner surfaces of tire and rim to prevent all forms of air loss including rim, bead, & porosity leaks.

Installs easily through the valve stem once valve core is removed.

AmerSeal®

Stays Effective For The Life Of The Tire!

- Keeps tires properly inflated
- Extends tire life
- Increases fuel economy of vehicles
- Lasts for the life of the tire
- Makes a permanent repair
- Reduces equipment downtime
- Eliminates tire repair costs
- Reduces lost man hours
- Keeps tires up to 35° cooler
- Reduces blow-outs
- Extends tire casing life
- Reduces thrown re-treads
- Effective from -45°F to over 200°F
- Coats evenly, aids heavy truck tire balance
- Content never separates, no mixing required
- Indefinite shelf life
- 100% Water soluble for easy cleanout
- Meets EPA standards for municipal disposal
- Non flammable, non hazardous
- Will not rust, corrode, or pit wheels
- Does not void tire manufacturer warranties
- Works in tube type tires
- More effective in tubeless tires

AmerSeal®

Is a premium, heavy duty, preventative maintenance tire sealant. It was scientifically developed for commercial and industrial tires that are subject to hard and heavy use.

STOPS FLATS

A unique product that permanently seals tread area punctures up to 1/4" for the life of the tire, larger punctures will normally seal in heavy ply tires.

SAVES FUEL

Will completely coat the inside of the tire. This coating seals the tire against all slow air leaks and helps prevent fuel-robbing underinflation.

EXTENDS TIRE LIFE

Underinflation is the #1 tire killer. By maintaining proper air pressure, a tire will generate much less heat due to excessive flexing and friction - causing the tire to run much cooler and last much longer.

PREVENTS CASING DAMAGE

This excessive friction and heat buildup due to underinflated tires does permanent damage and can also cause tire failure. AmerSeal® helps by maintaining proper air pressure to prevent casing damage.

REDUCES DOWNTIME

AmerSeal® saves you from expensive downtime by keeping your equipment rolling. AmerSeal® is a must in any preventative maintenance program!

SEALS PUNCTURES UP TO 1/4" IN THE TREAD AREA, LARGER PUNCTURES IN HEAVY PLY TIRES



COATS EVENLY WHILE DRIVING, AND SEALS ALL INTERIOR SURFACES

AmerSeal® allows you to maximize tire life while reducing fuel consumption and related downtime expenses. These facts of improved economy of operation make AmerSeal® a preventative maintenance product that you cannot afford to be without. AmerSeal® has proven itself a dependable and durable partner in any preventative maintenance program designed to keep your equipment rolling on schedule.

This exceptional product combines an ethylene glycol-based solution with natural fibers, artificial fibers, adhesion agents, corrosion inhibitors and other solids. It is designed to keep the fibers and solids in constant suspension.

Because there is no settling of the solids and fibers, AmerSeal® is always ready to work for you. No mixing, stirring or other preparation is necessary. The adhesion properties in AmerSeal® coupled with the fact that it remains fluid when installed in the tire, provides constant protection for all parts of the tire.