



**BELTS
HOSES**



AUTO PARTS

FUEL SYSTEM TECHNOLOGY:

BARRICADE® FUEL INJECTION AND FUEL LINE HOSE

WITH GREENSHIELD® TECHNOLOGY

**MODERN FUELS REQUIRE MODERN
FUEL HOSE — BARRICADE® OFFERS A
SAFER CHOICE FOR CARBURATED AND
FUEL INJECTED ENGINES.**

Installing Barricade® hose protects against the aggressive fuel mixtures of today's modern fuels like ethanol, methanol and bio-diesel, which can degrade basic rubber hose and result in early hose failure.

Barricade® Fuel Injection hose offers best-in-class working psi of 225 for fuel injection and works well with biodiesel, up to B100, without breaking a sweat. It's compliant with environmental regulations and it can take the heat.

FEATURES + BENEFITS

Low Permeation Hose — Patented five-layer Greenshield® barrier technology helps reduce evaporative fuel emissions from escaping into the environment

Oil, heat, ozone and abrasion-resistant cover

Highest recommendation for all fuel types; approved for use with leaded and unleaded gasoline, diesel, biodiesel, gasohol (E-15, E-85, ethanol and methanol blends)

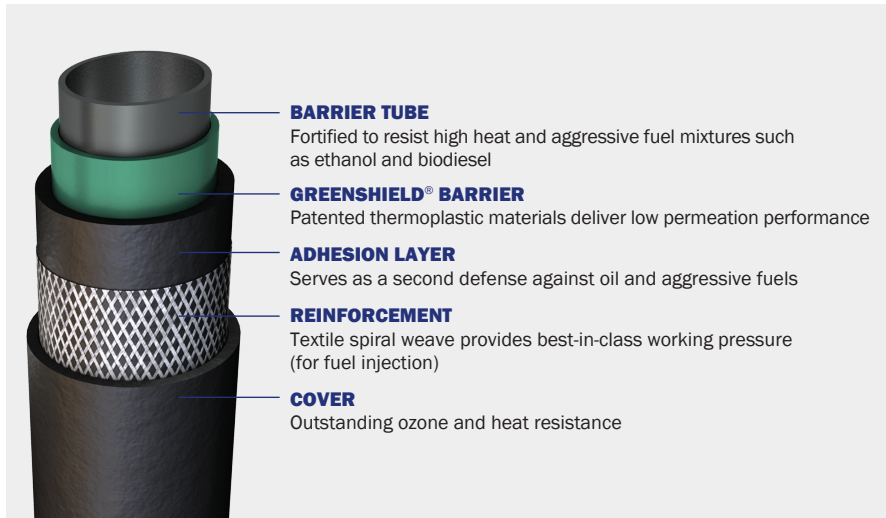
Meets and exceeds EPA 40 CFR Part 1060 and CARB 13 CCR, 2754 permeation requirements (15g/m²/day)



MODERN FUEL MEETS MODERN FUEL HOSE

BARRICADE® FUEL HOSE TECHNOLOGY:

A SAFER CHOICE FOR YOUR ENGINE.



- BARRIER TUBE**
Fortified to resist high heat and aggressive fuel mixtures such as ethanol and biodiesel
- GREENSHIELD® BARRIER**
Patented thermoplastic materials deliver low permeation performance
- ADHESION LAYER**
Serves as a second defense against oil and aggressive fuels
- REINFORCEMENT**
Textile spiral weave provides best-in-class working pressure (for fuel injection)
- COVER**
Outstanding ozone and heat resistance

INDUSTRIES + APPLICATIONS:

- ▣ Automotive
- ▣ Truck + Bus
- ▣ Heavy Construction
- ▣ Agriculture
- ▣ Forestry
- ▣ Marine
- ▣ Stationary Diesel Powered Equipment
- ▣ Recreational Equipment
- ▣ Lawn + Garden

THE RIGHT FUEL HOSE FOR EVERY APPLICATION.

HIGH PRESSURE FUEL INJECTION ENGINE HOSE:

Low-permeation fuel injection line, including gasoline, ethanol blends, 100% methanol (no blends), diesel, biodiesel (all blends of SME, RME or PME).

- ▣ **Pressure rating:** 225 psi
- ▣ **Temp:** -40°F to 275°F (-40°C to 135°C) continuous, up to 302°F (150°C) intermittent; biodiesel 275°F (135°C) max up to B100
- ▣ SAE 30R14, EPA 40 CFR Part 1060 and CARB 13 CCR, 2754

SIZE I.D.	WORKING PSI	25' REEL PART #
3/16"	225	N/A
1/4"	225	27339
5/16"	225	27340
3/8"	225	27341
1/2"	225	27342

WARNING: Do not submerge in fuel – not for gaseous fuels.

CARBURETED ENGINE + LOW PRESSURE FUEL LINE HOSE:

Low-permeation fuel injection line, including gasoline, ethanol blends, 100% methanol (no blends), diesel, biodiesel (all blends of SME, RME or PME).

- ▣ **Pressure rating:** 50 psi (35 psi for 1/2" ID)
- ▣ **Temp:** -40°F to 257°F (-40°C to 125°C); biodiesel 212°F (100°C) max up to B100
- ▣ SAE 30R14 T1, EPA 40 CFR Part 1060 and CARB 13 CCR, 2754

SIZE I.D.	WORKING PSI	25' REEL PART #
3/16"	50	27312
1/4"	50	27313
5/16"	50	27314
3/8"	50	27315
1/2"	35	27316

WARNING: Do not use on pressure lines on fuel injection systems or cooling system applications. Do not submerge in fuel – not for gaseous fuels.

LOW PRESSURE MARINE ENGINE HOSE:

Gasoline, diesel and bio-diesel marine applications.

- ▣ **Pressure rating:** 35 psi
- ▣ **Temp:** -4°F to 212°F (-20°C to 100°C)
- ▣ SAE J1527, USCG A1-15 R1

SIZE I.D.	WORKING PSI	25' REEL PART #
1/4"	35	27370
5/16"	35	27371
3/8"	35	27372
1/2"	35	27373

WARNING: Do not use on pressure lines on fuel injection systems or cooling system applications. Do not submerge in fuel – not for gaseous fuels.