

PATRIOT® 1787

ABSOLUTE PETROLEUM

THE PATRIOT® ABSOLUTE PETROLEUM IS A FLEXIBLE, DOMESTICALLY MADE TANK TRUCK HOSE DESIGNED NOT ONLY TO CONVEY PETROLEUM BASED PRODUCTS, BUT IS ALSO PERFECT FOR OIL FIELD APPLICATIONS.

1787



TUBE: Nitrile (NBR)

COVER: Oil and weather resistant, smooth black

REINFORCEMENT: Multiple plies of polyester tire cord and steel wire helix

SERVICE TEMPERATURE RANGE: -30°F To +180°F (-35°C To +82°C)

FUEL COMPATIBILITY: Ethanol up to E85
Biodiesel up to B20

BULK TRANSFER PRODUCTS:

- Petroleum
- Fats, greases, vegetable oil, and animal oil
- Hydraulic fluid
- Many chemicals (see website for chemical resistance chart)
- Most hydrocarbons with aromatic content up to 55%

NOMINAL SPECIFICATIONS

| PART NUMBER | I.D. (in) | I.D. (mm) | O.D. (in) | O.D. (mm) | PLIES | VACUUM (Hg) | MBR (in) | WP (psi) | WEIGHT (lbs/ft) |
|--------------|-----------|-----------|-----------|-----------|-------|-------------|----------|----------|-----------------|
| 1787-100-USH | 1.0 | 25.4 | 1.48 | 37.59 | 2 | 30 | 4 | 150 | 0.62 |
| 1787-150-USH | 1.5 | 38.1 | 1.99 | 50.45 | 2 | 30 | 5 | 150 | 0.80 |
| 1787-200-USH | 2.0 | 50.8 | 2.49 | 63.25 | 2 | 30 | 6 | 150 | 1.01 |
| 1787-300-USH | 3.0 | 76.2 | 3.52 | 89.41 | 2 | 30 | 9 | 150 | 1.59 |
| 1787-400-USH | 4.0 | 101.6 | 4.61 | 117.09 | 2 | 30 | 12 | 150 | 2.47 |

WARNING! NEVER USE PATRIOT® 1787 ABOVE U.S. HOSE & COUPLING'S RATINGS

The chemical resistance rating can change with temperature rise. Please verify that the chemical to be transferred is safely rated for use with this hose by checking our chemical resistance chart. Because chemicals become more aggressive at elevated temperatures, the Nitrile (NBR) tube may experience a reduction in resistance. Therefore verify the chemical temperature and concentration with our ratings. No data assumes responsibility lies with the end user.

GEORGIA
3400 Town Point Dr.
Suite 130
Kennesaw, GA 30144

OHIO
2611 Thunderhawk Ct.
Dayton, OH 45414

(800) 344-0150 phone
(937) 454-2086 fax
sales@ushoseco.com
www.USHOSECO.com