

The Teel logo is positioned in the top right corner, featuring the word "Teel" in a bold, teal, sans-serif font. The background of the entire page is a close-up, perspective view of several parallel, yellowish-gold pipes, creating a sense of depth and texture. A teal wave-like graphic element is at the top, and a dark grey bar is at the bottom.

**Teel**

Knowledgeable. Experienced. Dependable.

**MDPE GAS PIPE**

### MDPE Gas Pipe

Teel's medium-density polyethylene gas pipe is made from 2708 MDPE material that meets or exceeds regulatory and performance standards for gas applications up to 80 psi. It is compliant with PHMSA requirements for regulated gas distribution operations and is compliant with all standard joining techniques.

#### Product Specifications

**SDR:** 9 - 15.5

**Size Range:** 0.5"- 6" diameter

**Coil Length:** 150' - 2,000' or longer depending on size.  
Also available in 40' or 50' sticks.

#### ASTM-Driven Quality Assurance

##### Initial Validation

- Resistance to Crack Propagation – ISO 13477 & ISO 13478
- Chemical Resistance – D368
- HDB Validation – D2837
- Elevated Temperature Service – D2837
- Squeeze Off – D1598
- Cell Class – D3350
- Additive Classes – D3350

##### Semi-Annual Testing

- Sustained Pressure – D1598

##### Production Testing

- Bend Back – D2513-18a
- Elongation at Break – D638
- Thermal Stability – D3350
- Melt Index – D1238
- Dimensional Requirements – D2122
- Minimum Hydrostatic Burst Pressure – D1599



### Experience Worth Depending On.

We have been working in the pressure pipe and oil and gas markets for several years extruding both traditional and cutting edge materials. Our technical knowledge and world-class systems have enabled us to produce products for industry leading projects.

#### MDPE Gas Pipe Benefits

- Resistant to:
  - ✓ Slow crack growth
  - ✓ Rapid crack propagation
  - ✓ UV degradation
  - ✓ Most gas solvents and chemicals
- Suitable for natural gas, meter, and LPG/propane systems
- Suitable for an underground environment
- Capable of butt fusion
- Light weight, flexibility, and long laying lengths aid in installation