



**CITY OF AUSTIN
STANDARD PRODUCTS LIST**
for
POLYETHYLENE TUBING FOR POTABLE WATER SERVICES

USING DEPARTMENT: Austin Water **PREPARED BY:** Bill Flynn, P.E. **ISSUED:** 02/03/78
REVISED BY: Jeff A. Kyle, P.E. **REVISED:** 01/01/25

DESCRIPTION: Polyethylene (HDPE) tubing, solid blue exterior with clear center and heat indented print line, 0.75-inch to 2-inch nominal diameter for potable water services meeting the following requirements:

1. Compliance with AWWA C901
2. Materials Designation Code of PE4710 (Cell Class: 445574C)
3. Copper Tubing Size (CTS) OD
4. Minimum DR9 Wall Thickness (PC 250)
5. NSF/ANSI 61 for potable use

| LISTING DATE | MANUFACTURER | PRODUCT IDENTIFICATION/COMMENT | APPROVAL |
|--------------|---|--------------------------------|----------|
| 01/01/10 | ENDOT INDUSTRIES, INC. 60 Green Pond Road Rockaway, NJ 07866 | EndoPure | R. Lamb |
| 10/01/14 | SILVER-LINE PLASTICS CORP. 900 Riverside Drive Asheville, NC 28804 | Silver-Line Ultra-Pure | R. Lamb |
| 07/01/15 | ADVANCED DRAINAGE SYSTEMS (ADS) 4640 Trueman Boulevard Hilliard, OH 43026 | PolyFlex 4710 | R. Lamb |
| 01/01/25 | CENTENNIAL PLASTICS, LLC 1830 Centennial Ave. Hastings, NE 68901 | CenCore HDPE | J. Kyle |

NOTES:

1. Print line shall include all markings required by AWWA C901: nominal tubing size and diameter base, SDR, manufacturer's name or trademark, material designation code, pressure class, AWWA standard number, seal of mark of the testing agency that certifies the tubing material for potable water service, date of manufacture that is recognizable as a date, and manufacturer's production code that includes resin source, manufacturing location, and extrusion line.
2. Only compression fittings recommended by the manufacturer and compatible with stainless steel insert stiffeners may be used.
3. Tracer tape meeting SPL WW-597 to be installed 12 inches above top of tubing.

LATEST REVISIONS (since 07/01/15):

1. Updated to new SPL format.
2. Added CENTENNIAL PLASTICS, LLC, CenCore HDPE.