



**SPECIFICATIONS**

Effective Jan. 2019  
 Supersedes April, 2016  
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# CenFlo HDPE

## HDPE 4710— ASTM D2239 and ASTM D2737

- Flexible polyethylene pipe and tubing
- Produced from only the finest virgin material
- Backed by a **30-YEAR WARRANTY**
- Virgin Black material
- Chlorine resistance: CC3 per ASTM F2263

| ASTM D2239 |           |        | 1/2"  | 3/4"  | 1"     | 1-1/4" | 1-1/2" | 2"     |
|------------|-----------|--------|-------|-------|--------|--------|--------|--------|
| 160 PSI    | SIDR 11.5 | O.D.   | .742" | .968" | 1.231" | 1.620" | 1.890" | 2.427" |
|            |           | I.D.   | .622" | .824" | 1.049" | 1.380" | 1.610" | 2.067" |
|            |           | Wall   | .060" | .072" | .091"  | .120"  | 0.140" | .180"  |
|            |           | Wt./ft | .057# | .090# | .143#  | .246#  | 0.335# | .544#  |

|         |        |        |     |        |        |        |        |        |
|---------|--------|--------|-----|--------|--------|--------|--------|--------|
| 200 PSI | SIDR 9 | O.D.   | N/A | 1.008" | 1.283" | 1.686" | 1.968" | 2.527" |
|         |        | I.D.   | N/A | .824"  | 1.049" | 1.380" | 1.610" | 2.067" |
|         |        | Wall   | N/A | .092"  | .117"  | .153"  | 0.179" | .230"  |
|         |        | Wt./ft | N/A | .116#  | .186#  | .320#  | 0.430# | .710#  |

|           |        |        |     |        |        |        |        |        |
|-----------|--------|--------|-----|--------|--------|--------|--------|--------|
| 250 PSI   | SIDR 7 | O.D.   | N/A | 1.060" | 1.349" | 1.774" | 2.070" | 2.657" |
|           |        | I.D.   | N/A | .824"  | 1.049" | 1.380" | 1.610" | 2.067" |
|           |        | Wall   | N/A | .118"  | .150"  | .197"  | 0.230" | .295"  |
| AWWA C901 |        | Wt./ft | N/A | .152#  | .246#  | .424#  | 0.578# | .952#  |

| ASTM D2737 |           |        | 1/2" | 3/4"  | 1"     | 1-1/4" | 1-1/2" | 2"     |
|------------|-----------|--------|------|-------|--------|--------|--------|--------|
| 250 PSI    | SDR 9 CTS | O.D.   | N/A  | .875" | 1.125" | 1.375" | 1.625" | 2.125" |
|            |           | I.D.   | N/A  | .681" | .875"  | 1.069" | 1.263" | 1.653" |
|            |           | Wall   | N/A  | .097" | .125"  | .153"  | .181"  | .236"  |
| AWWA C901  |           | Wt./ft | N/A  | .103# | .170#  | .254#  | .353#  | .602#  |

**Note:** Please see Centennial Plastics website for stocking coil lengths: [www.centennialplastics.com](http://www.centennialplastics.com)

SIDR 9, SIDR 7 and SIDR 11.5 are suitable for connections with insert fittings and clamps.  
 Note: CenFlo HDPE SDR 9 is suitable for connections with CTS compression fittings.



CenFlo is tested and certified to NSF/ANSI Standard 14 and 61.

CenFlo is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

Centennial Plastics follows Proposition 65 (also known as the Safe Drinking Water and Toxic Enforcement Act of 1986). Our products in their finished form, do not require a California Proposition 65 warning label.

§ CenFlo HDPE is certified to the Uniform Plumbing Code™

Centennial Plastics is an ISO 9001 Certified Company.