## PE 4710 DIPS Submittal

## Pipe \& Tubing Product Submittal

PE 4710 DIPS - Large diameter ductile iron pipe size HDPE for potable, reclaimed and sewer/waste water municipal and industrial applications

| Diameter | O.D. <br> Actual |  | $\begin{aligned} & 250 \text { PSI } \\ & \text { DR } 9 \end{aligned}$ | $\begin{aligned} & 200 \text { PSI } \\ & \text { DR } 11 \end{aligned}$ | $\begin{aligned} & 160 \text { PSI } \\ & \text { DR } 13.5 \end{aligned}$ | $\begin{aligned} & 138 \text { PSI } \\ & \text { DR } 15.5 \end{aligned}$ | $\begin{aligned} & 125 \text { PSI } \\ & \text { DR } 17 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4" | 4.80" | Min. Wall | .533" | .437" | .356" | .310" | .282" |
|  |  | Nom. I.D. | 3.669" | $3.874{ }^{\prime \prime}$ | 4.045" | 4.143" | 4.201" |
|  |  | Weight Per Ft. | 3.130 lbs . | 2.627 lbs . | 2.182 lbs . | 1.919 lbs. | 1.765 lbs . |
| $6 "$ | 6.90" | Min. Wall | .767" | .628" | .512" | .445" | .406" |
|  |  | Nom. I.D. | 5.275" | 5.569" | 5.815" | 5.956" | 6.039 " |
|  |  | Weight Per Ft. | 6.468 lbs . | 5.426 lbs . | 4.511 lbs . | 3.966 lbs . | 3.640 lbs . |
| 8" | 9.050 | Min. Wall | 1.006" | .823" | .670" | .584" | .533" |
|  |  | Nom. I.D. | 6.918" | 7.305" | 7.630" | 7.812" | 7.920" |
|  |  | Weight Per Ft. | 11.127 lbs. | 9.328 lbs . | 7.744 lbs . | 6.822 lbs . | 6.268 lbs . |
| 12" | 13.20" | Min. Wall | 1.467" | 1.200" | .978" | .852" | .777" |
|  |  | Nom. I.D. | 10.091" | 10.656" | 11.127" | 11.395" | 11.553" |
|  |  | Weight Per Ft. | 23.671 lbs. | 19.838 lbs. | 16.487 lbs . | 14.514 lbs . | 13.328 lbs . |

## Color Specifications

Available in: Black (water) with 3 evenly spaced sets of dual color-coded stripes:
Blue Stripe NSF-14 \& 61 PW \{G\} Certified for Potable Water Applications - NO LEAD
Green Stripe Non-Potable Waste Water \& Sewer Applications
Lavender Stripe Non-Potable Reclaimed Water Applications

## Conforms to the Following Applicable Standards

ASTM F714
AWWA C906-15
ASTM D3350
Specification for Polyethylene (PE) Plastic Pipe (DR-PR) based on Controlled O.D.
Cell Classification 445574C \& 445576C
PE $4710 \quad$ Resin Formulation listed in Plastic Pipe Institute TR4

- Chlorine Resistance CC3 \& CC2
- Weight calculations are based as per Plastic Pipe Institute TR7

ENDOT INDUSTRIES

PLANT LOCATIONS: Rockaway, NJ | Greeneville, TN | Pryor Creek, OK

