

# POLYETHYLENE BLACK GAS

## SUBMITTAL AND DATA SHEET

### HIGH-DENSITY PE 3408/3608/4710

COILS  NOMINAL SIZE	SDR*	PIPE DATA				PACKAGING DATA				
		WEIGHT LB/100 (FT)	MIN. WALL (IN)	AVER. O.D. (IN)	FEET/ COIL	SILO PACKS		COIL DIMENSIONS		
						COILS PACK	FEET/ PACK	NOMINAL ID	MAX OD	WIDTH
1/2" CTS (5/8" OD)	7.0	7	0.090	0.625	1,000	12	12,000	2'6"	3'9"	5-1/2"
1/2" CTS (5/8" OD)	7.0	7	0.090	0.625	500	10	5,000	2'6"	3'9"	5-1/2"
3/4" CTS (7/8" OD)	9.7	10	0.099	0.875	500	7	3,500	2'6"	3'9"	7-3/4"
1" CTS (1-1/8" OD)	11.5	14	0.102	1.125	500	7	3,500	2'6"	3'9"	11"
1" CTS (1-1/8" OD)	12.5	13	0.090	1.125	500	7	3,500	2'6"	3'9"	11"
1-1/4" CTS (1-3/8" OD)	15.3	16	0.090	1.185	500	6	3,000	2'6"	3'9"	13"
1/2"	9.3	9	0.090	0.840	1,000	7	7,000	2'6"	3'9"	12"
3/4"	11.0	12	0.095	1.050	500	7	3,600	2'6"	3'9"	11"
1"	11.0	19	0.119	1.315	500	6	3,000	2'6"	3'9"	14-1/2"
1-1/4"	10.0	31	0.1651	1.660	500	12	6,000	4'3"	6'8"	7"
2"	11.0	64	0.216	2.375	500	7	3,500	4'3"	6'8"	12"
3"	11.0	139	0.318	3.500	500	4	2,000	5'10"	8'	23"

Other coil lengths may be available.

Note: Gas Pipe products (previously produced by US Poly) are currently manufactured by JM Eagle™.

# POLYETHYLENE BLACK GAS

## SUBMITTAL AND DATA SHEET

### 40' STRAIGHT LENGTHS

NOMINAL SIZE	SDR*	PIPE DATA		PACKAGING DATA		
		WEIGHT LB/100 (FT)	MIN. WALL (IN)	BULK PACKS		
				AVER. O.D. (IN)	FEET/PACK	NUMBER LENGTHS/PACK
2"***	11.0	63	0.216	2.375	4,200	105
3"	11.5	131	0.304	3.500	2,000	50
4"	11.5	217	0.391	4.500	1,160	29
4"	13.5	188	0.333	4.500	1,160	29
6"	11.5	472	0.576	6.625	520	13
6"	13.5	408	0.491	6.625	520	13
6"	21.0	271	0.316	6.625	520	13
8"	11.0	833	0.785	8.625	560	14
8"	13.5	692	0.639	8.625	560	14
8"	21.0	457	0.410	8.625	560	14
10"	13.5	1075	0.797	10.750	440	11
12"	13.5	1511	0.945	12.750	160	4
14"	11.0	2220	1.273	14.000	120	3
16"	11.0	2900	1.455	16.000	120	3
18"	11.0	3669	1.636	18.000	80	2
20"	11.0	4530	1.818	20.000	80	2

Note: Gas Pipe products (previously produced by US Poly) are currently manufactured by JM Eagle™.

## OIL & GAS GATHERING

### SUBMITTAL AND DATA SHEET

#### HIGH DENSITY PE 3408/3608/4710

NOMINAL SIZE	SDR*	PIPE DATA				PACKAGING DATA				
		WEIGHT LB/100 (FT)	MIN. WALL (IN)	AVER. O.D. (IN)	FEET/ COIL	SILO PACKS		COIL DIMENSIONS		
						COILS/ PACK	FEET/ PACK	NOM. I.D.	MAX OD	WIDTH
1"	11.0	19	0.119	1.315	500	6	3,000	2'6"	3'9"	14-1/2"
1-1/4"	10.0	31	0.1651	1.660	500	12	6,000	4'3"	6'8"	7"
2"	11.0	64	0.216	2.375	500	7	3,500	4'3"	6'8"	12"
3"	11.0	139	0.318	3.500	500	4	2,000	5'10"	8"	23"

Other coil lengths may be available.

# POLYETHYLENE BLACK GAS

## SUBMITTAL AND DATA SHEET

### HIGH-DENSITY PE 3408/3608/4710

NOM. PIPE SIZE (IN)	AVERAGE O.D. (IN)	APPROX. ID (IN)	MINIMUM WALL THICKNESS (IN)	APPROX. WEIGHT (LBS/ FT)
<b>HDPE SDR 11 - P.R. 160 psi or PR 200 psi for PE 4710</b>				
2	2.375	1.910	0.216	0.62
3	3.500	2.820	0.318	1.35
4	4.500	3.640	0.409	2.24
6	6.625	5.360	0.602	4.85
8	8.625	6.960	0.784	8.42
10	10.750	8.680	0.977	13.09
12	12.750	10.290	1.159	18.41
14	14.000	11.302	1.273	22.20
16	16.000	12.920	1.455	29.02
18	18.000	14.531	1.636	36.69
20	20.000	16.145	1.815	45.30
<b>HDPE SDR 17 - P.R. 100 psi or PR 125 psi for PE 4710</b>				
2	2.375	2.080	0.140	0.43
3	3.500	3.060	0.206	0.91
4	4.500	3.930	0.265	1.50
6	6.625	5.810	0.390	3.26
8	8.625	7.550	0.507	5.65
10	10.750	9.410	0.632	8.78
12	12.750	11.160	0.750	12.36
14	14.000	12.250	0.824	14.92
16	16.000	14.010	0.941	19.47
18	18.000	15.755	1.059	24.64
20	20.000	17.506	1.176	30.41

\* Other sizes and SDR may also be available, please contact JM Eagle™ Sales Department.